

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102020\
 Data File : PO072526.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Oct 2020 10:55
 Operator : DD\AJ
 Sample : L4434-01DL 200X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 40978-SDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 14:36:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.317	0.000	43484	0	0.513	N.D. #
Target Compounds							
3)	L1 AR-1016-1	5.620	4.720	2620364	1184348	795.014	688.678
4)	L1 AR-1016-2	5.642	4.738	3693325	1679050	790.279	683.560
5)	L1 AR-1016-3	5.705	4.922	2353928	999906	883.232	815.604
6)	L1 AR-1016-4	5.811	4.980	2154411	814100	907.606	773.177
7)	L1 AR-1016-5	6.118	5.200	1623936	987834	799.734	750.159
8)	L2 AR-1221-1	4.568	3.749	117686	52536	140.670	105.806
9)	L2 AR-1221-2	4.670	3.847	146237	77174	230.993	201.587
10)	L2 AR-1221-3	4.755	3.930	701089	373596	338.887	329.211
11)	L3 AR-1232-1	4.755	3.930	701089	373596	399.415	385.788
12)	L3 AR-1232-2	5.327	4.738	1872098	1679050	1966.031	1618.578
13)	L3 AR-1232-3	5.642	4.922	3693325	999906	1884.915	1934.664
14)	L3 AR-1232-4	5.811	5.021	2154411	830076	2224.391	1885.301
15)	L3 AR-1232-5	5.908	5.200	1510503	987834	2519.053	1933.561
16)	L4 AR-1242-1	5.620	4.720	2620364	1184348	1075.957	916.302
17)	L4 AR-1242-2	5.642	4.738	3693325	1679050	1049.264	916.895
18)	L4 AR-1242-3	5.705	4.922	2353928	999906	1137.852	1062.137
19)	L4 AR-1242-4	5.811	5.021	2154411	830076	1242.621	937.113
20)	L4 AR-1242-5	6.580	5.574	1112302	682310	477.138	496.976
21)	L5 AR-1248-1	5.620	4.720	2620364	1184348	1401.670	1164.407
22)	L5 AR-1248-2	5.908	4.980	1510503	814100	603.726	570.949
23)	L5 AR-1248-3	6.118	5.021	1623936	830076	560.520	618.079
24)	L5 AR-1248-4	6.544	5.200	1111422	987834	251.329	588.243 #
25)	L5 AR-1248-5	6.580	5.614	1112302	510624	282.943	276.457
26)	L6 AR-1254-1	6.511	5.574	879046	682310	208.086	246.839
27)	L6 AR-1254-2	6.742	5.733	923810	201088	142.543	82.709 #
28)	L6 AR-1254-3	7.113	6.141	226228	115026	33.285	29.892
29)	L6 AR-1254-4	7.408	6.381	215821	66880	32.561	24.906
30)	L6 AR-1254-5	7.827	6.801	112555	31597	17.571	8.622 #
31)	L7 AR-1260-1	7.273	6.279	34845	68507	7.150	26.779 #
32)	L7 AR-1260-2	7.540	0.000	124388	0	16.212	N.D. #
33)	L7 AR-1260-3	7.898	0.000	48357	0	7.545	N.D. #
34)	L7 AR-1260-4	8.124	0.000	74902	0	12.307	N.D. #
35)	L7 AR-1260-5	8.440	0.000	77763	0	5.353	N.D. #
36)	L8 AR-1262-1	7.898	6.801	48357	31597	5.099	16.559 #
37)	L8 AR-1262-2	8.440	0.000	77763	0	4.865	N.D. #
38)	L8 AR-1262-3	8.732f	0.000	56248	0	8.049	N.D. #
39)	L8 AR-1262-4	8.778f	0.000	84689	0	21.192	N.D. #
41)	L9 AR-1268-1	8.732f	0.000	56248	0	2.922	N.D. #
42)	L9 AR-1268-2	8.778f	0.000	84689	0	5.130	N.D. #

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Operator : DD\AJ
Sample : L4434-01DL 200X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
40978-SDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 14:36:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 17:47:24 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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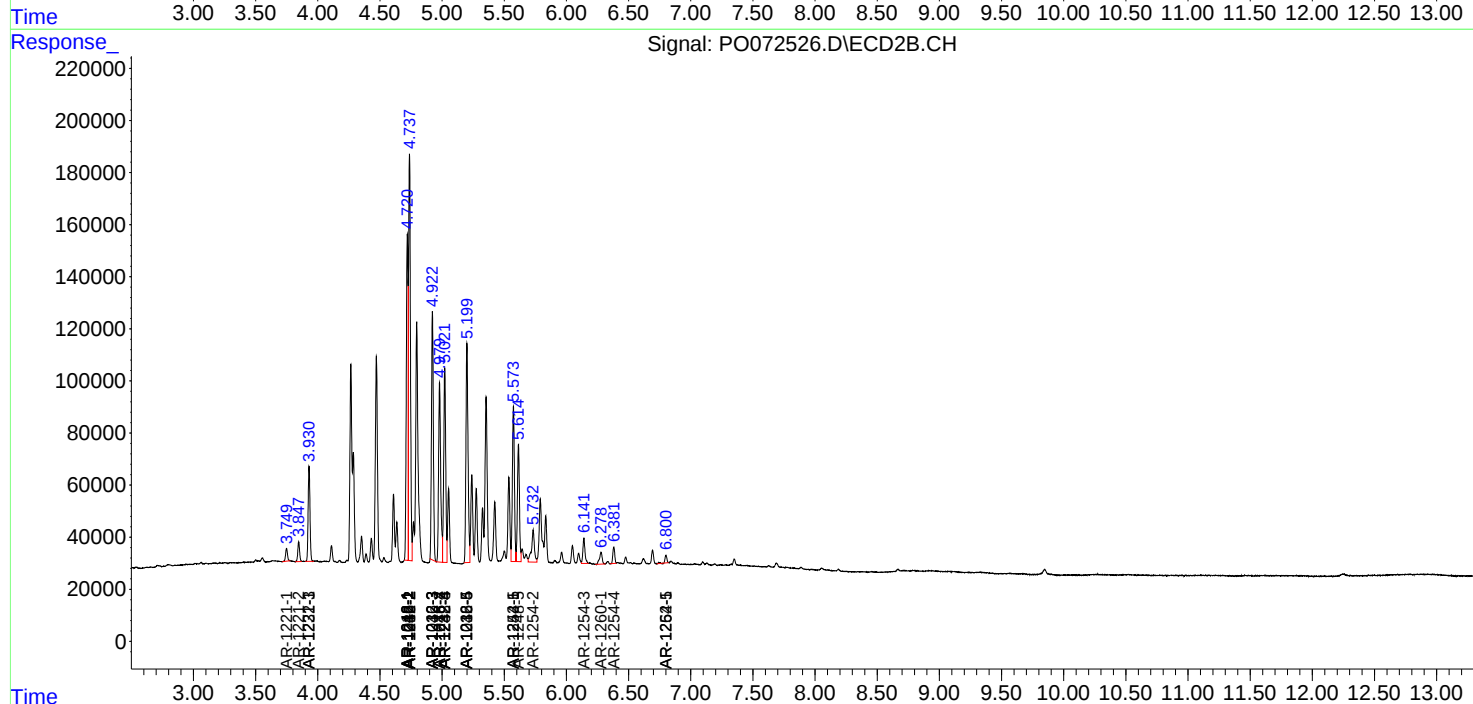
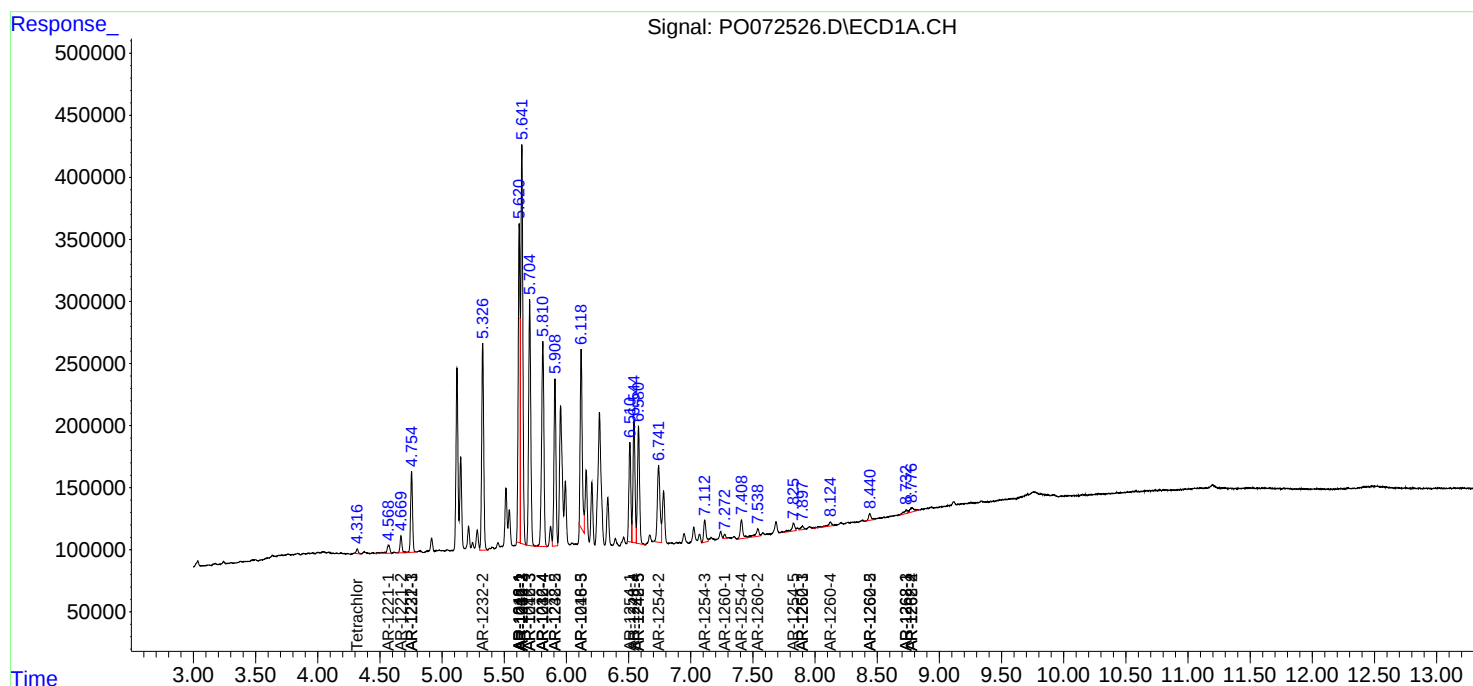
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

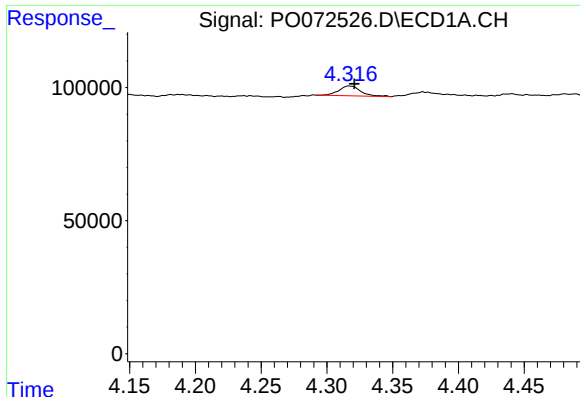
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102020\
Data File : PO072526.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Sample : L4434-01DL 200X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
40978-SDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 14:36:59 2020
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

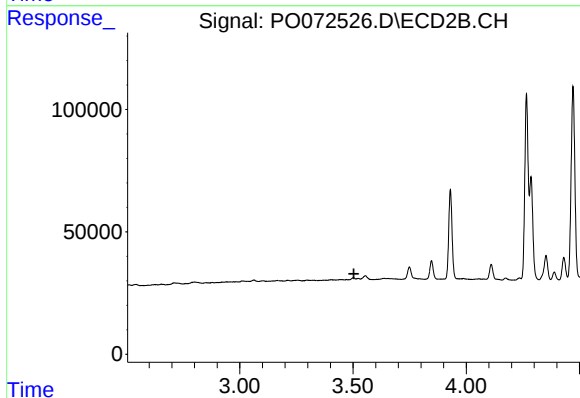




#1 Tetrachloro-m-xylene

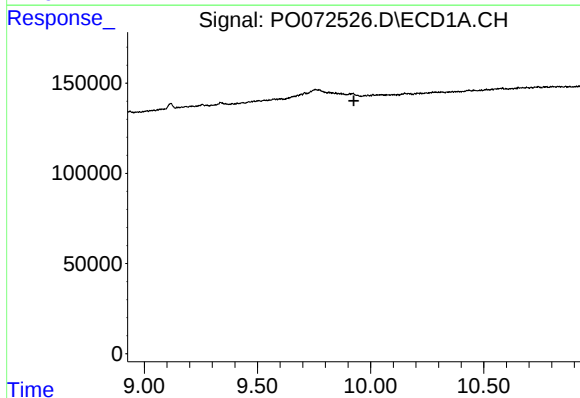
R.T.: 4.317 min
Delta R.T.: -0.004 min
Response: 43484
Conc: 0.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
40978-SDL



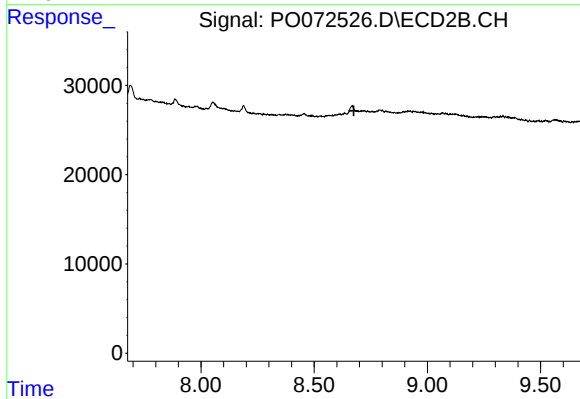
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.504 min
Response: 0
Conc: N.D.



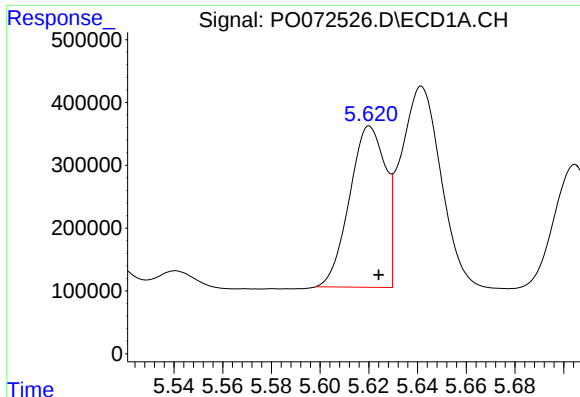
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.926 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

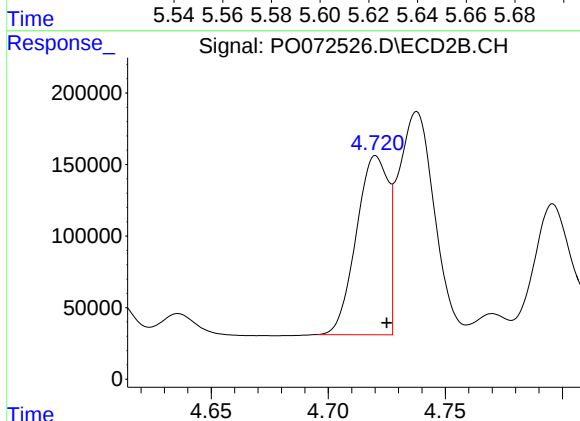
R.T.: 0.000 min
Exp R.T. : 8.675 min
Response: 0
Conc: N.D.



#3 AR-1016-1

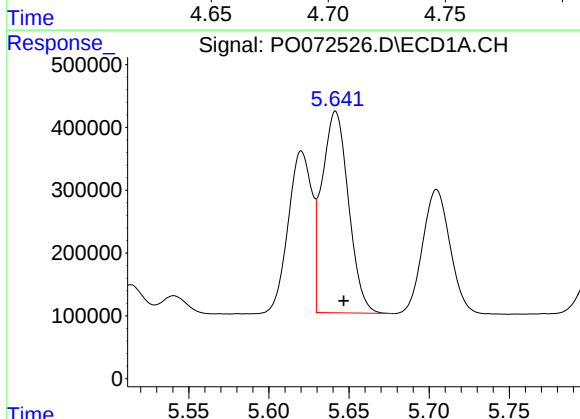
R.T.: 5.620 min
Delta R.T.: -0.004 min
Response: 2620364
Conc: 795.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
40978-SDL



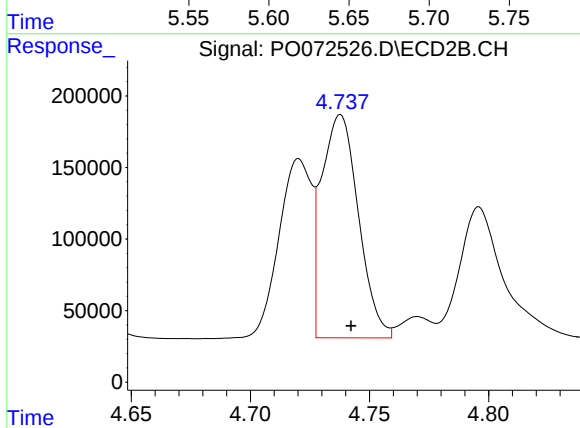
#3 AR-1016-1

R.T.: 4.720 min
Delta R.T.: -0.005 min
Response: 1184348
Conc: 688.68 ng/ml



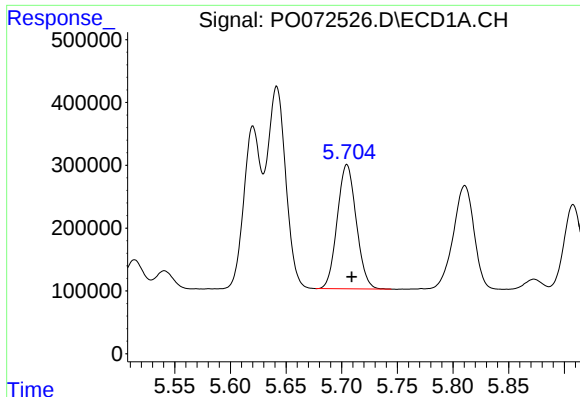
#4 AR-1016-2

R.T.: 5.642 min
Delta R.T.: -0.005 min
Response: 3693325
Conc: 790.28 ng/ml



#4 AR-1016-2

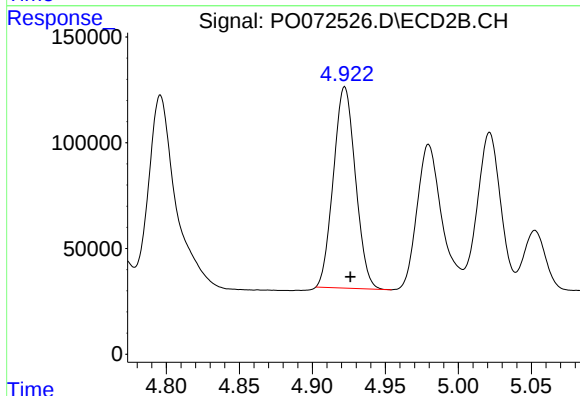
R.T.: 4.738 min
Delta R.T.: -0.004 min
Response: 1679050
Conc: 683.56 ng/ml



#5 AR-1016-3

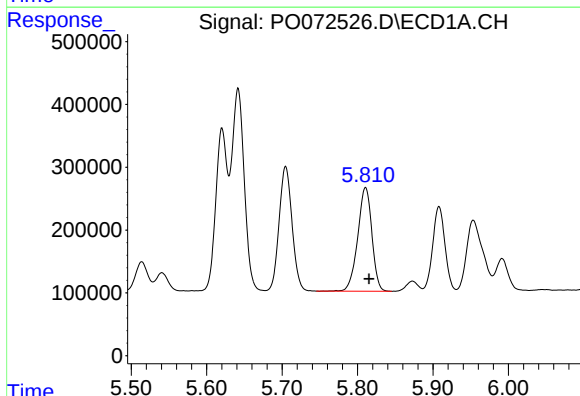
R.T.: 5.705 min
Delta R.T.: -0.004 min
Response: 2353928
Conc: 883.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
40978-SDL



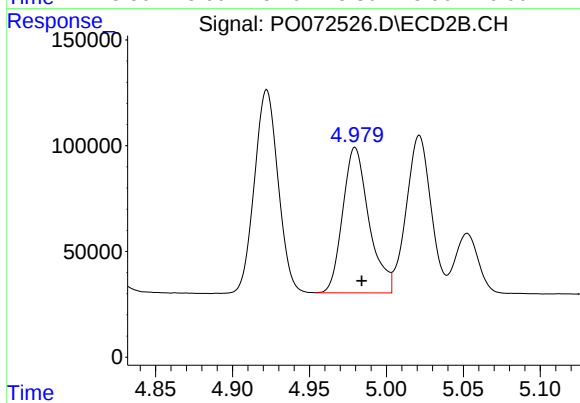
#5 AR-1016-3

R.T.: 4.922 min
Delta R.T.: -0.004 min
Response: 999906
Conc: 815.60 ng/ml



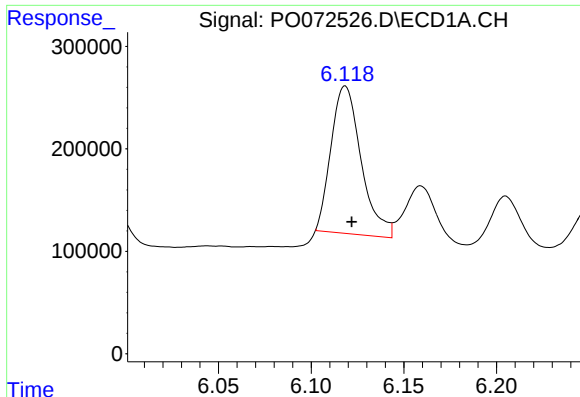
#6 AR-1016-4

R.T.: 5.811 min
Delta R.T.: -0.004 min
Response: 2154411
Conc: 907.61 ng/ml



#6 AR-1016-4

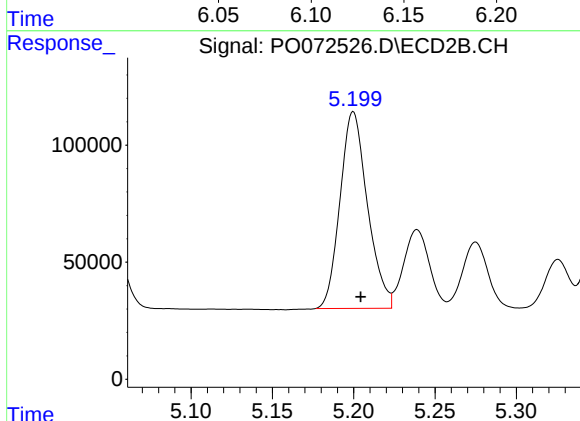
R.T.: 4.980 min
Delta R.T.: -0.004 min
Response: 814100
Conc: 773.18 ng/ml



#7 AR-1016-5

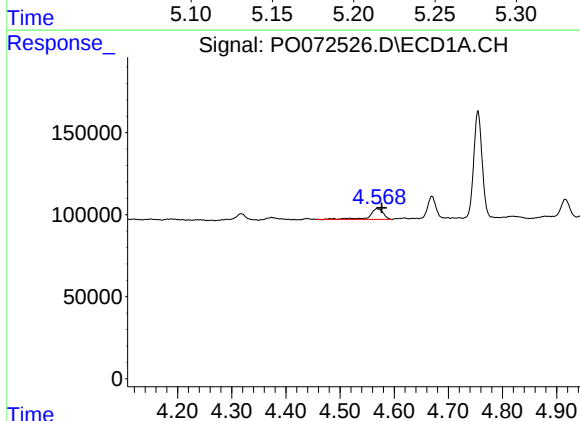
R.T.: 6.118 min
Delta R.T.: -0.003 min
Response: 1623936
Conc: 799.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
40978-SDL



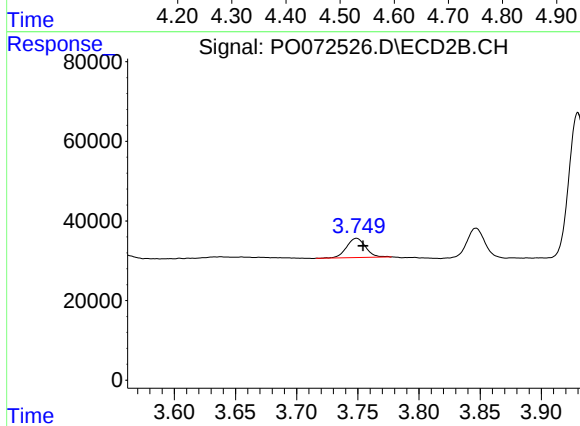
#7 AR-1016-5

R.T.: 5.200 min
Delta R.T.: -0.004 min
Response: 987834
Conc: 750.16 ng/ml



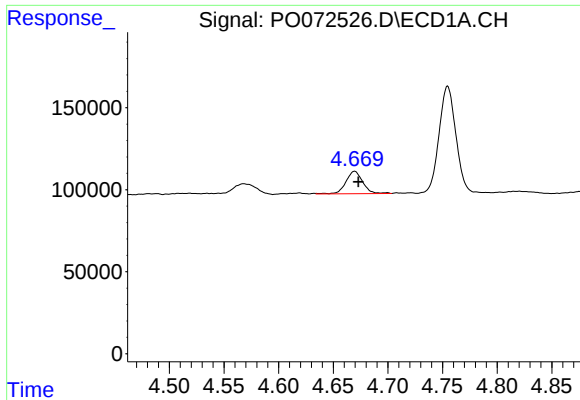
#8 AR-1221-1

R.T.: 4.568 min
Delta R.T.: -0.009 min
Response: 117686
Conc: 140.67 ng/ml



#8 AR-1221-1

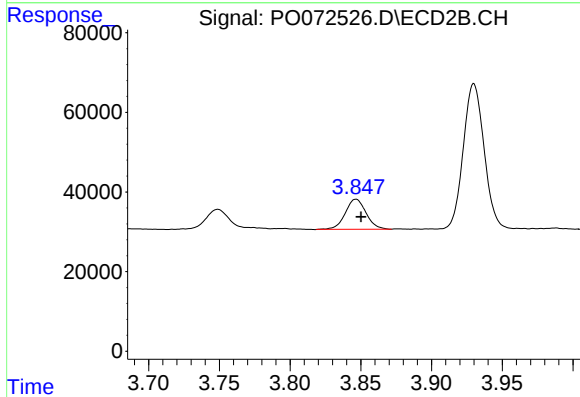
R.T.: 3.749 min
Delta R.T.: -0.005 min
Response: 52536
Conc: 105.81 ng/ml



#9 AR-1221-2

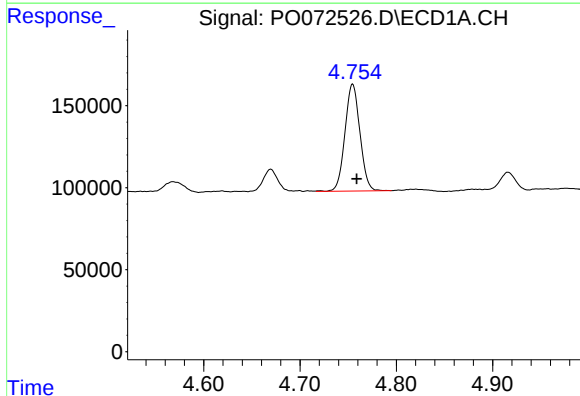
R.T.: 4.670 min
Delta R.T.: -0.004 min
Response: 146237
Conc: 230.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
40978-SDL



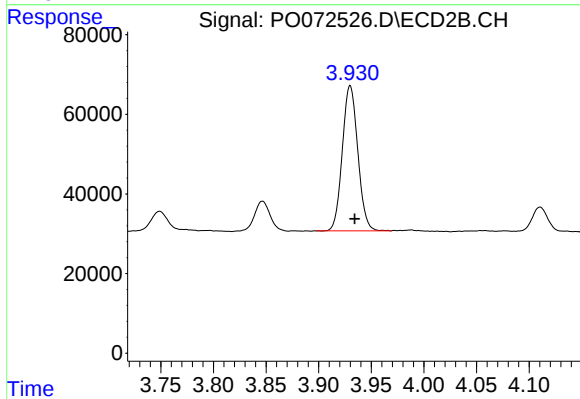
#9 AR-1221-2

R.T.: 3.847 min
Delta R.T.: -0.003 min
Response: 77174
Conc: 201.59 ng/ml



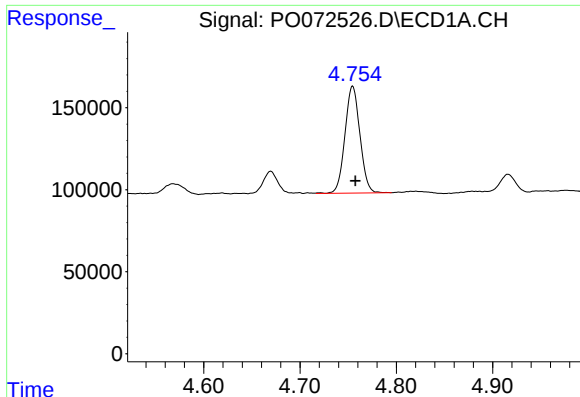
#10 AR-1221-3

R.T.: 4.755 min
Delta R.T.: -0.004 min
Response: 701089
Conc: 338.89 ng/ml



#10 AR-1221-3

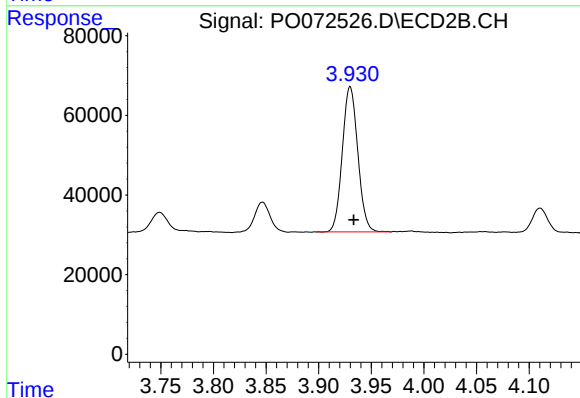
R.T.: 3.930 min
Delta R.T.: -0.004 min
Response: 373596
Conc: 329.21 ng/ml



#11 AR-1232-1

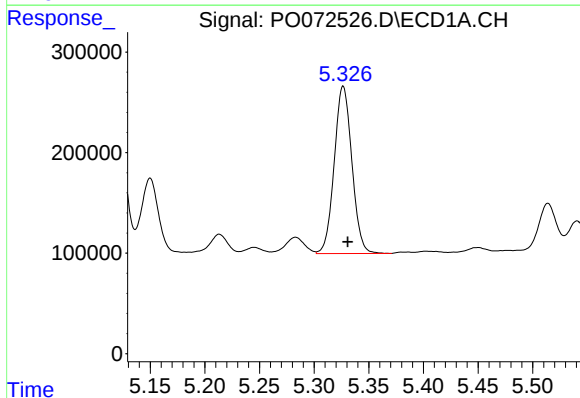
R.T.: 4.755 min
Delta R.T.: -0.003 min
Response: 701089
Conc: 399.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
40978-SDL



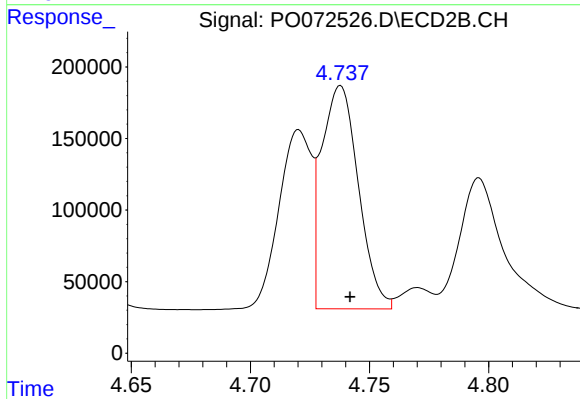
#11 AR-1232-1

R.T.: 3.930 min
Delta R.T.: -0.004 min
Response: 373596
Conc: 385.79 ng/ml



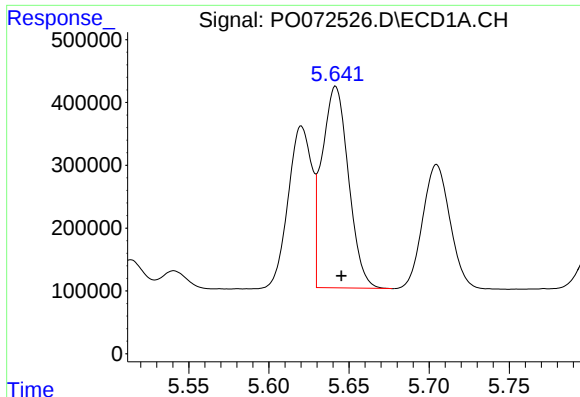
#12 AR-1232-2

R.T.: 5.327 min
Delta R.T.: -0.004 min
Response: 1872098
Conc: 1966.03 ng/ml



#12 AR-1232-2

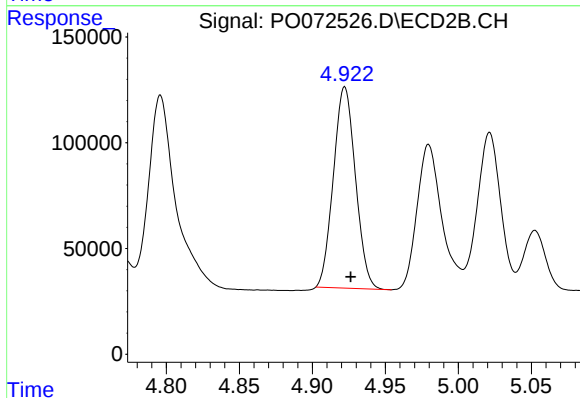
R.T.: 4.738 min
Delta R.T.: -0.004 min
Response: 1679050
Conc: 1618.58 ng/ml



#13 AR-1232-3

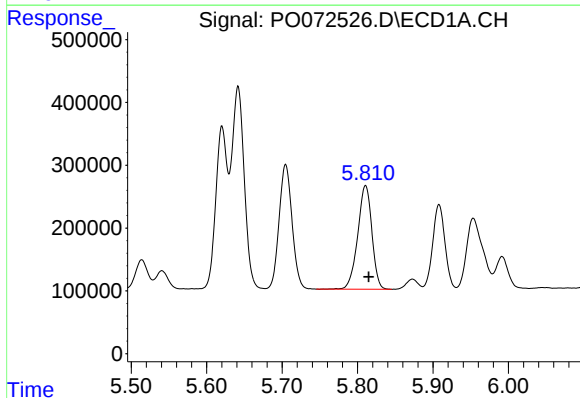
R.T.: 5.642 min
Delta R.T.: -0.004 min
Response: 3693325
Conc: 1884.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
40978-SDL



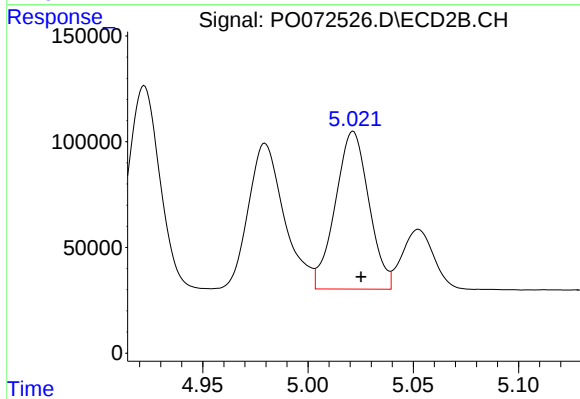
#13 AR-1232-3

R.T.: 4.922 min
Delta R.T.: -0.004 min
Response: 999906
Conc: 1934.66 ng/ml



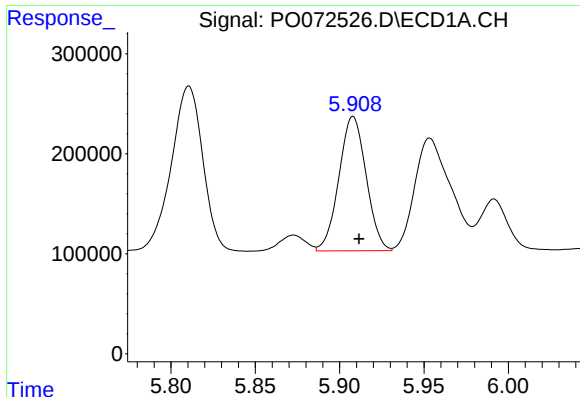
#14 AR-1232-4

R.T.: 5.811 min
Delta R.T.: -0.004 min
Response: 2154411
Conc: 2224.39 ng/ml



#14 AR-1232-4

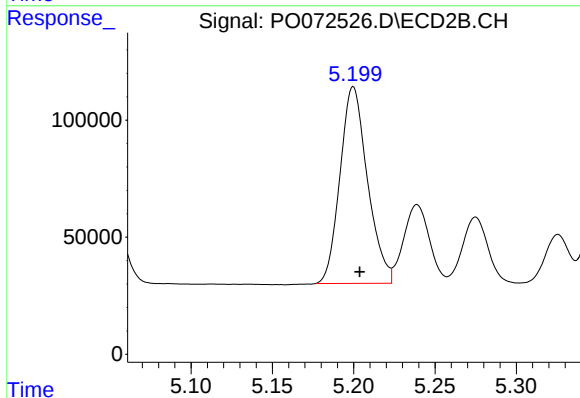
R.T.: 5.021 min
Delta R.T.: -0.004 min
Response: 830076
Conc: 1885.30 ng/ml



#15 AR-1232-5

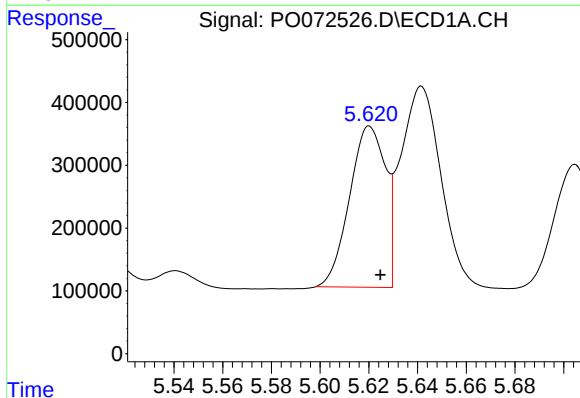
R.T.: 5.908 min
Delta R.T.: -0.004 min
Response: 1510503
Conc: 2519.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
40978-SDL



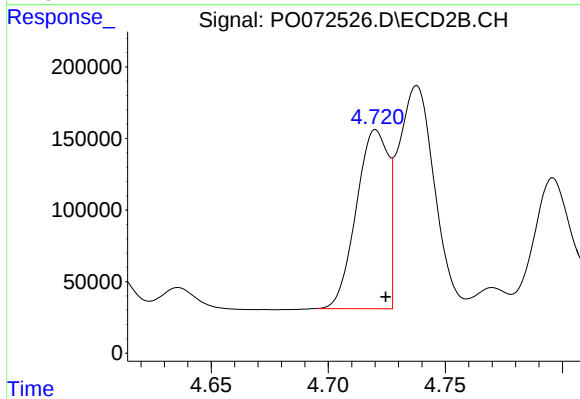
#15 AR-1232-5

R.T.: 5.200 min
Delta R.T.: -0.004 min
Response: 987834
Conc: 1933.56 ng/ml



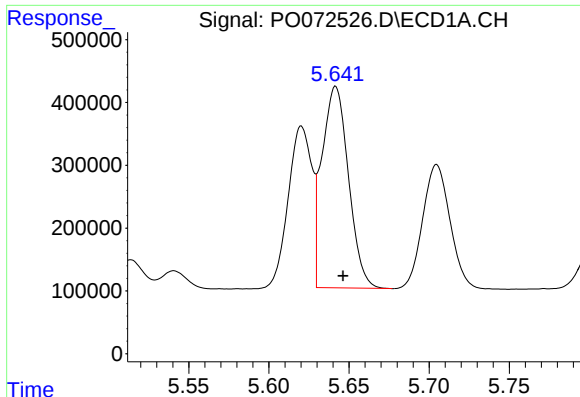
#16 AR-1242-1

R.T.: 5.620 min
Delta R.T.: -0.004 min
Response: 2620364
Conc: 1075.96 ng/ml



#16 AR-1242-1

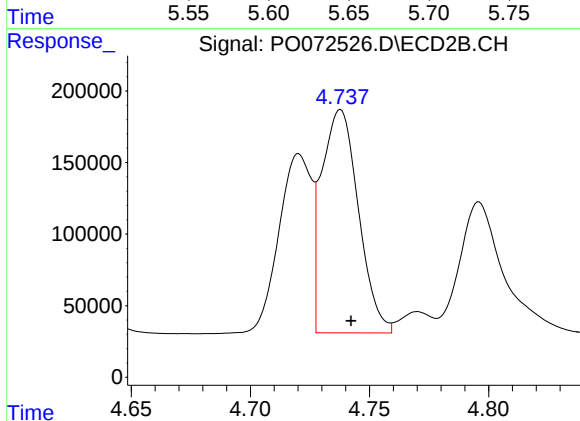
R.T.: 4.720 min
Delta R.T.: -0.004 min
Response: 1184348
Conc: 916.30 ng/ml



#17 AR-1242-2

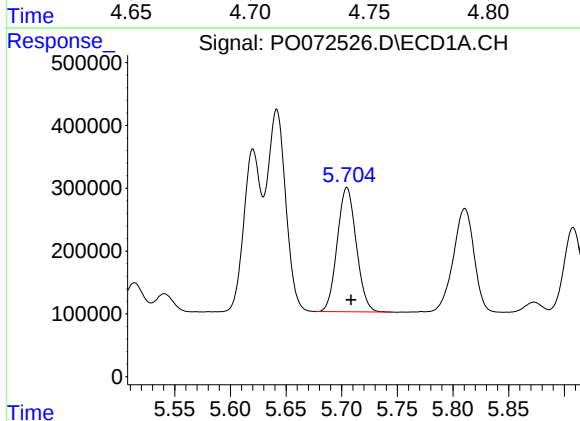
R.T.: 5.642 min
Delta R.T.: -0.005 min
Response: 3693325
Conc: 1049.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
40978-SDL



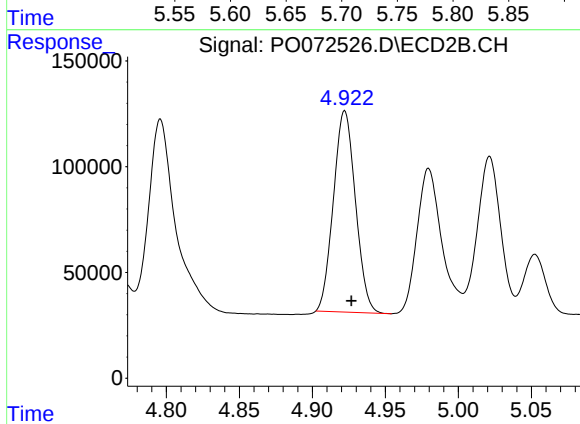
#17 AR-1242-2

R.T.: 4.738 min
Delta R.T.: -0.004 min
Response: 1679050
Conc: 916.90 ng/ml



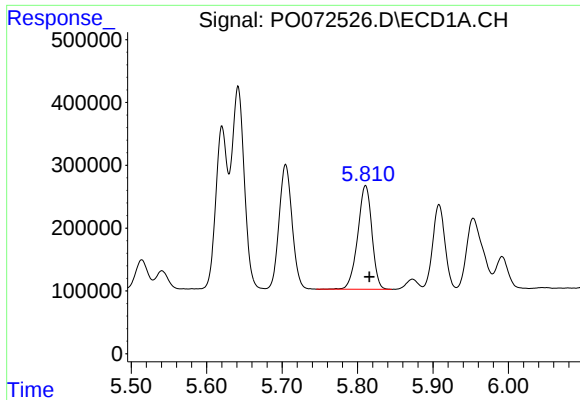
#18 AR-1242-3

R.T.: 5.705 min
Delta R.T.: -0.004 min
Response: 2353928
Conc: 1137.85 ng/ml



#18 AR-1242-3

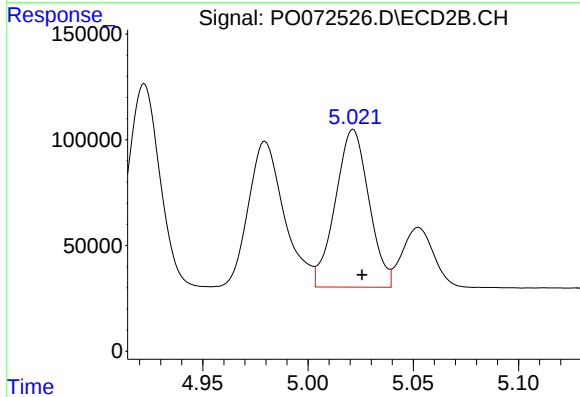
R.T.: 4.922 min
Delta R.T.: -0.005 min
Response: 999906
Conc: 1062.14 ng/ml



#19 AR-1242-4

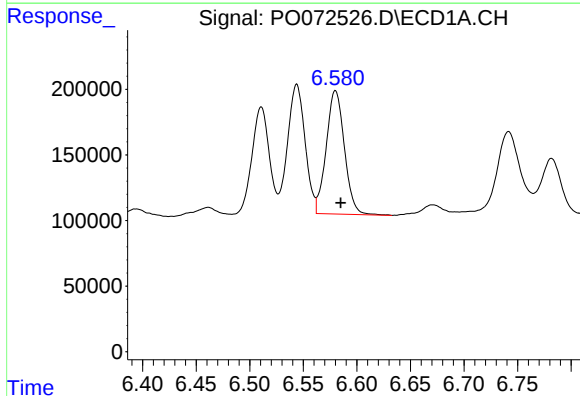
R.T.: 5.811 min
Delta R.T.: -0.005 min
Response: 2154411
Conc: 1242.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
40978-SDL



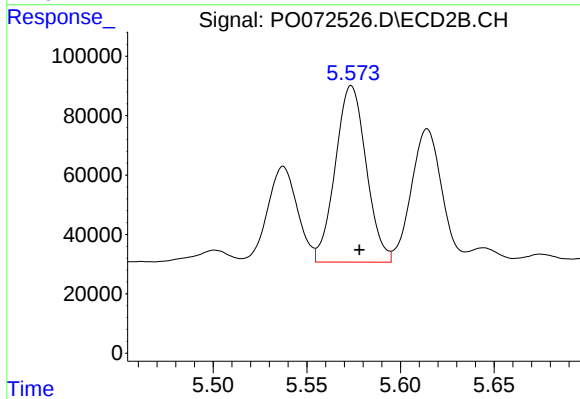
#19 AR-1242-4

R.T.: 5.021 min
Delta R.T.: -0.004 min
Response: 830076
Conc: 937.11 ng/ml



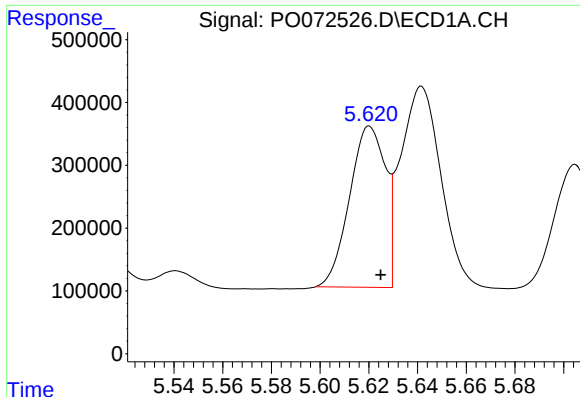
#20 AR-1242-5

R.T.: 6.580 min
Delta R.T.: -0.005 min
Response: 1112302
Conc: 477.14 ng/ml



#20 AR-1242-5

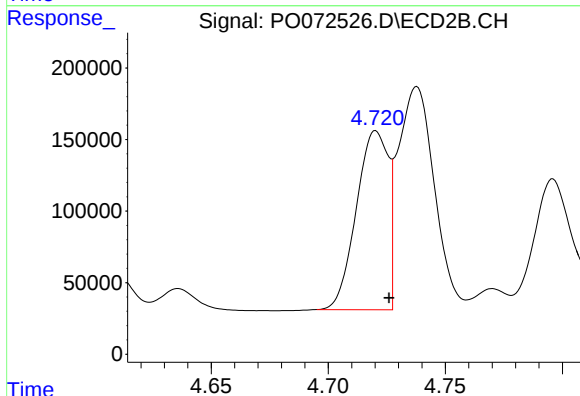
R.T.: 5.574 min
Delta R.T.: -0.004 min
Response: 682310
Conc: 496.98 ng/ml



#21 AR-1248-1

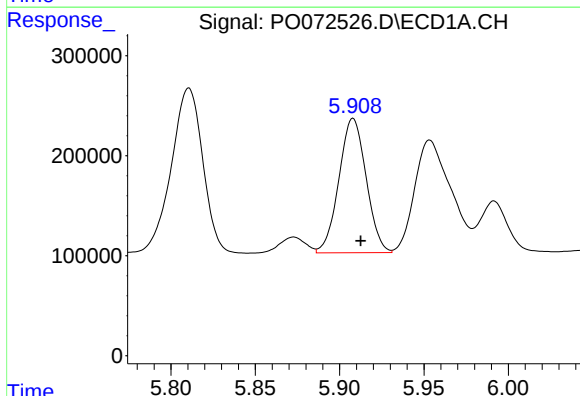
R.T.: 5.620 min
Delta R.T.: -0.005 min
Response: 2620364
Conc: 1401.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
40978-SDL



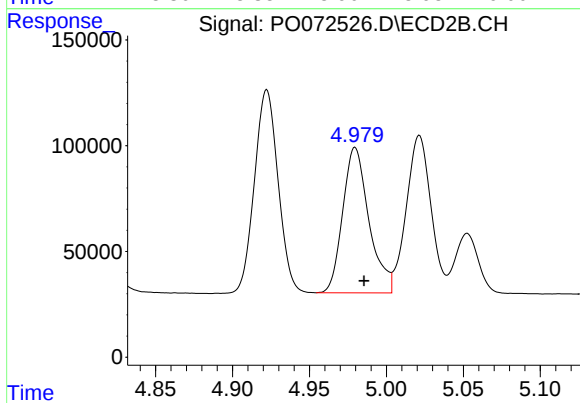
#21 AR-1248-1

R.T.: 4.720 min
Delta R.T.: -0.006 min
Response: 1184348
Conc: 1164.41 ng/ml



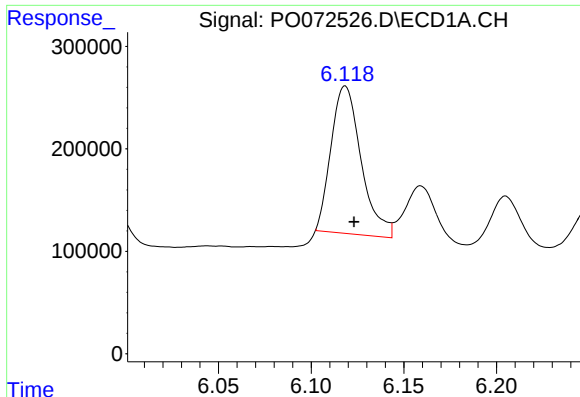
#22 AR-1248-2

R.T.: 5.908 min
Delta R.T.: -0.004 min
Response: 1510503
Conc: 603.73 ng/ml



#22 AR-1248-2

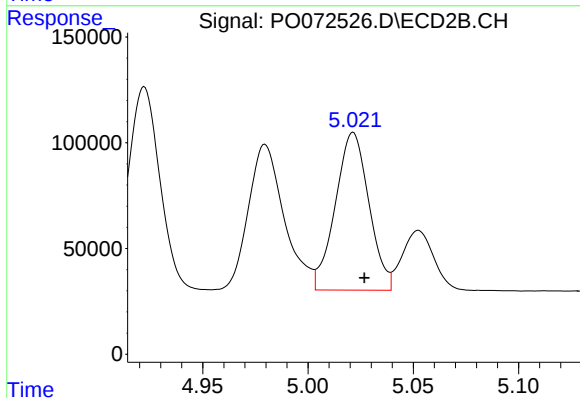
R.T.: 4.980 min
Delta R.T.: -0.006 min
Response: 814100
Conc: 570.95 ng/ml



#23 AR-1248-3

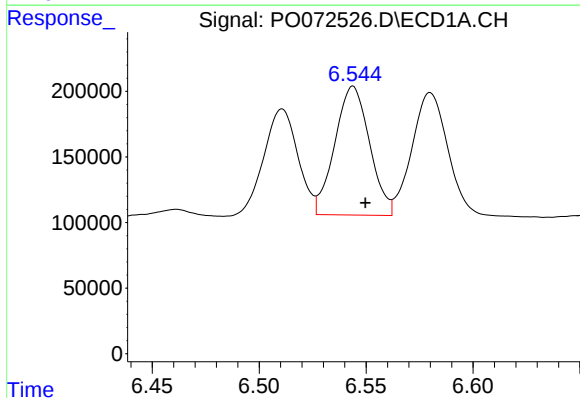
R.T.: 6.118 min
Delta R.T.: -0.005 min
Response: 1623936
Conc: 560.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
40978-SDL



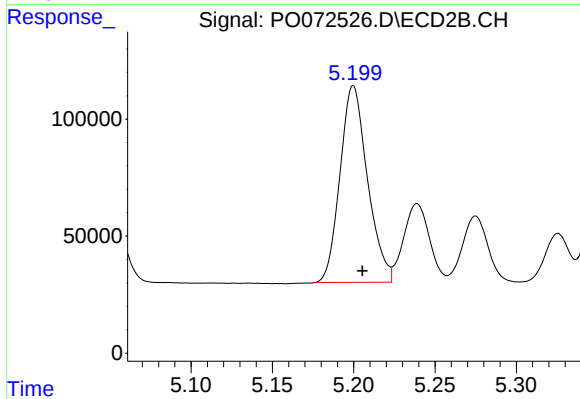
#23 AR-1248-3

R.T.: 5.021 min
Delta R.T.: -0.005 min
Response: 830076
Conc: 618.08 ng/ml



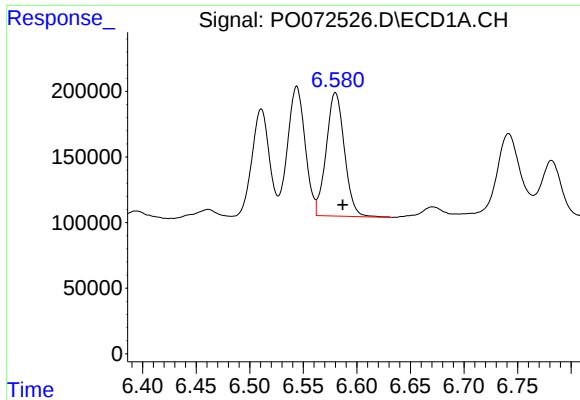
#24 AR-1248-4

R.T.: 6.544 min
Delta R.T.: -0.006 min
Response: 1111422
Conc: 251.33 ng/ml



#24 AR-1248-4

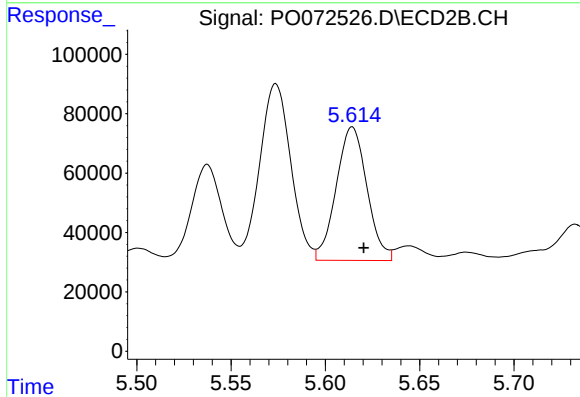
R.T.: 5.200 min
Delta R.T.: -0.005 min
Response: 987834
Conc: 588.24 ng/ml



#25 AR-1248-5

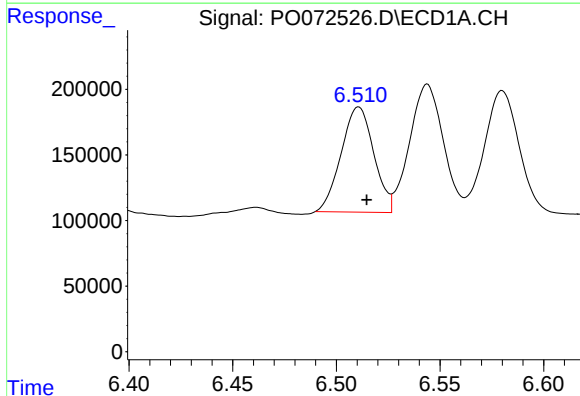
R.T.: 6.580 min
Delta R.T.: -0.007 min
Response: 1112302
Conc: 282.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
40978-SDL



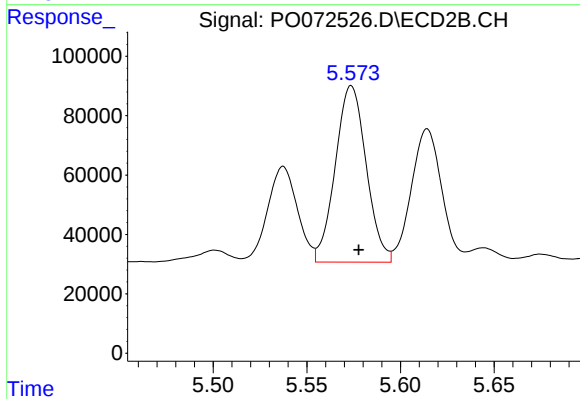
#25 AR-1248-5

R.T.: 5.614 min
Delta R.T.: -0.006 min
Response: 510624
Conc: 276.46 ng/ml



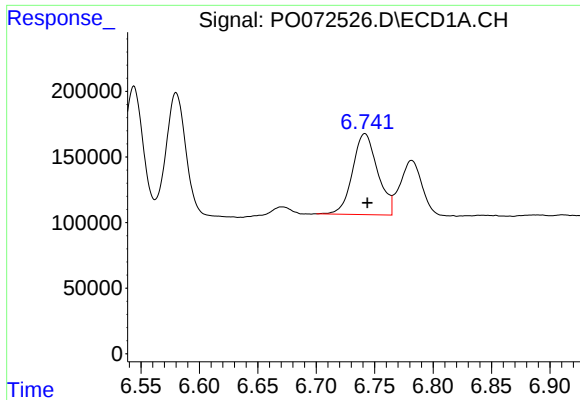
#26 AR-1254-1

R.T.: 6.511 min
Delta R.T.: -0.004 min
Response: 879046
Conc: 208.09 ng/ml



#26 AR-1254-1

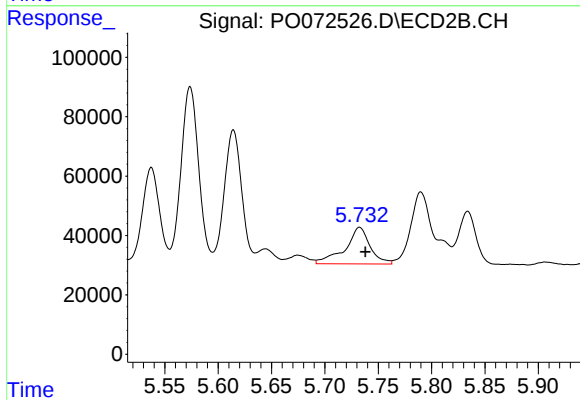
R.T.: 5.574 min
Delta R.T.: -0.004 min
Response: 682310
Conc: 246.84 ng/ml



#27 AR-1254-2

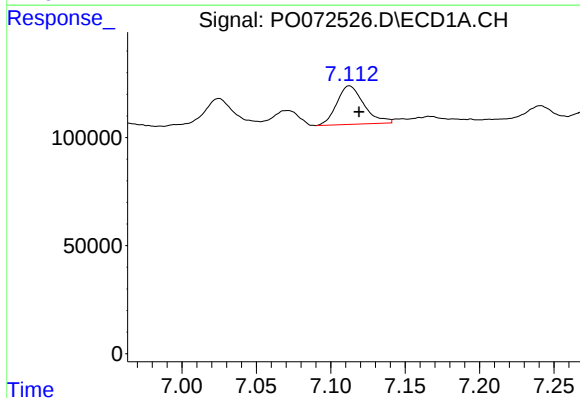
R.T.: 6.742 min
Delta R.T.: -0.002 min
Response: 923810
Conc: 142.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
40978-SDL



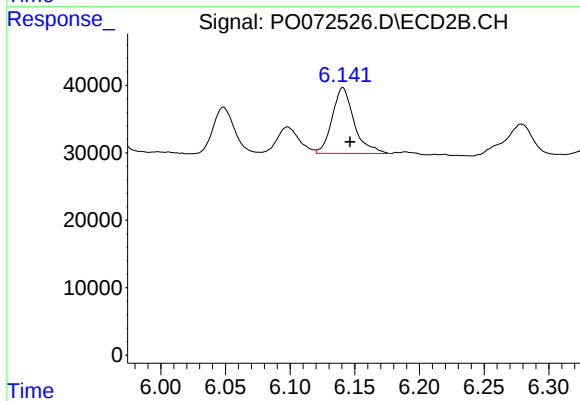
#27 AR-1254-2

R.T.: 5.733 min
Delta R.T.: -0.005 min
Response: 201088
Conc: 82.71 ng/ml



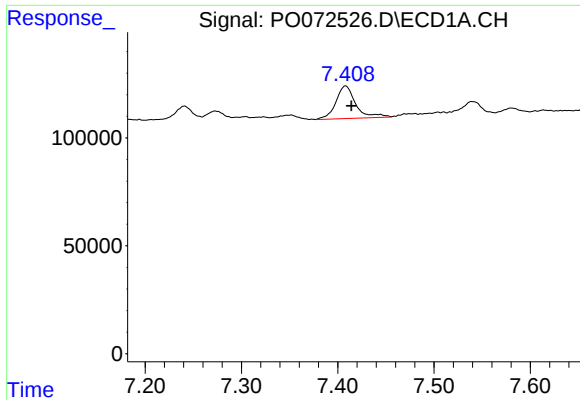
#28 AR-1254-3

R.T.: 7.113 min
Delta R.T.: -0.006 min
Response: 226228
Conc: 33.28 ng/ml



#28 AR-1254-3

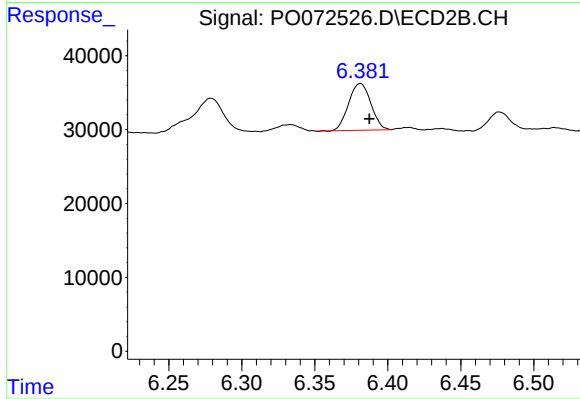
R.T.: 6.141 min
Delta R.T.: -0.006 min
Response: 115026
Conc: 29.89 ng/ml



#29 AR-1254-4

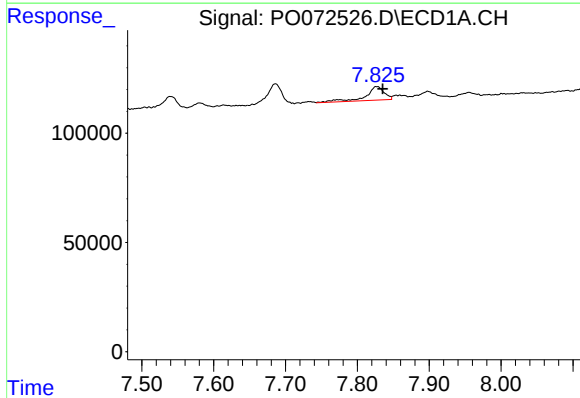
R.T.: 7.408 min
Delta R.T.: -0.006 min
Response: 215821
Conc: 32.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
40978-SDL



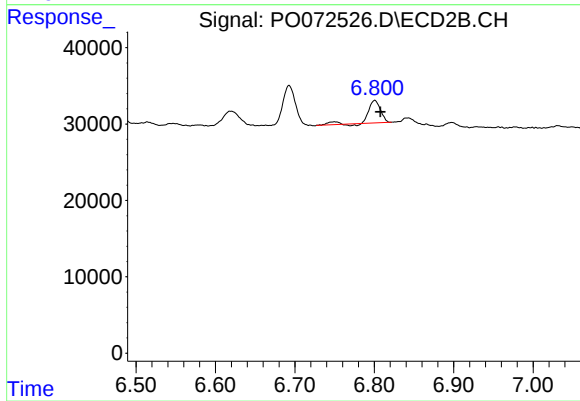
#29 AR-1254-4

R.T.: 6.381 min
Delta R.T.: -0.006 min
Response: 66880
Conc: 24.91 ng/ml



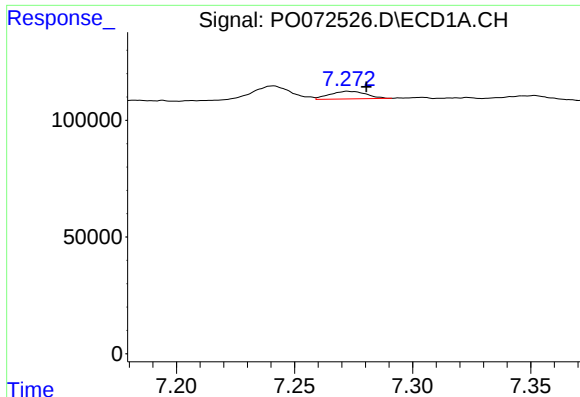
#30 AR-1254-5

R.T.: 7.827 min
Delta R.T.: -0.008 min
Response: 112555
Conc: 17.57 ng/ml



#30 AR-1254-5

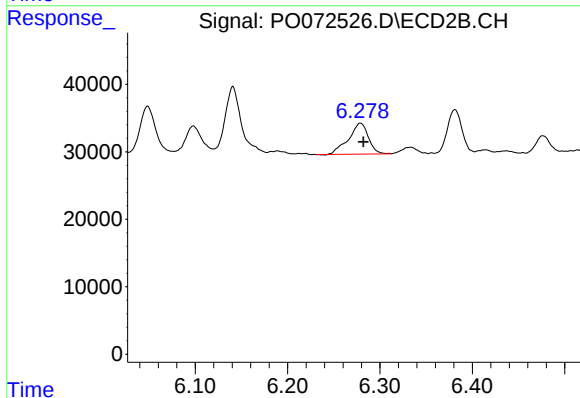
R.T.: 6.801 min
Delta R.T.: -0.007 min
Response: 31597
Conc: 8.62 ng/ml



#31 AR-1260-1

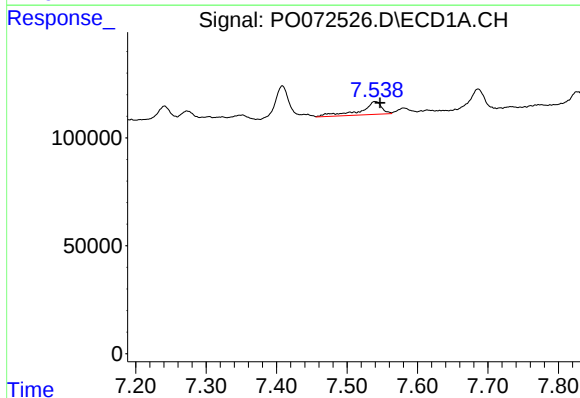
R.T.: 7.273 min
Delta R.T.: -0.008 min
Response: 34845
Conc: 7.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
40978-SDL



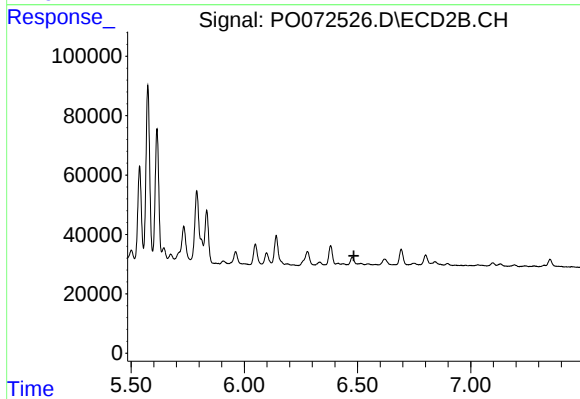
#31 AR-1260-1

R.T.: 6.279 min
Delta R.T.: -0.003 min
Response: 68507
Conc: 26.78 ng/ml



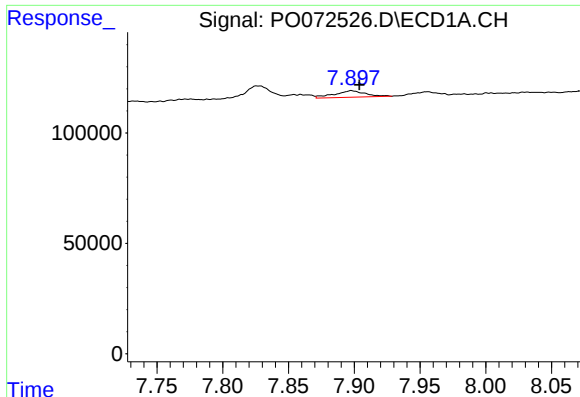
#32 AR-1260-2

R.T.: 7.540 min
Delta R.T.: -0.007 min
Response: 124388
Conc: 16.21 ng/ml



#32 AR-1260-2

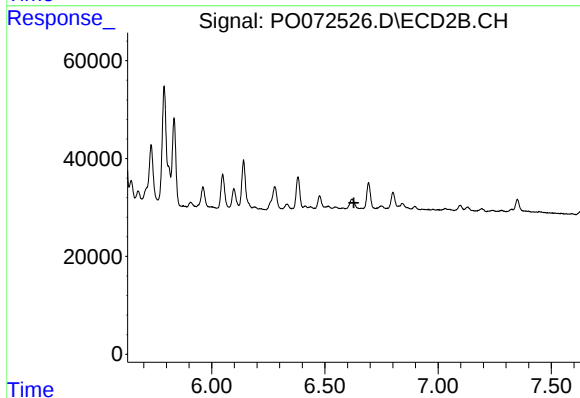
R.T.: 0.000 min
Exp R.T.: 6.484 min
Response: 0
Conc: N.D.



#33 AR-1260-3

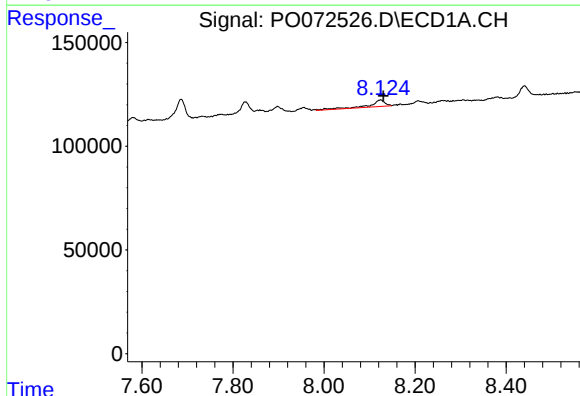
R.T.: 7.898 min
Delta R.T.: -0.006 min
Response: 48357
Conc: 7.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
40978-SDL



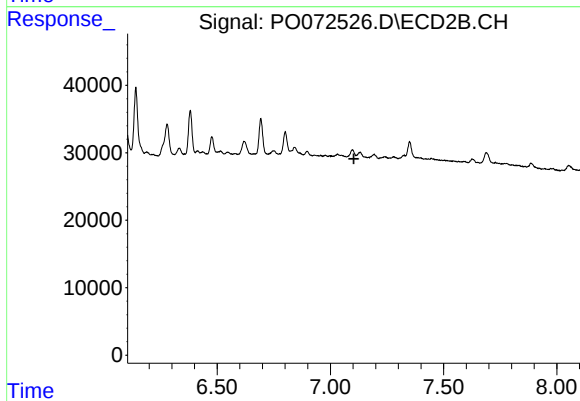
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.628 min
Response: 0
Conc: N.D.



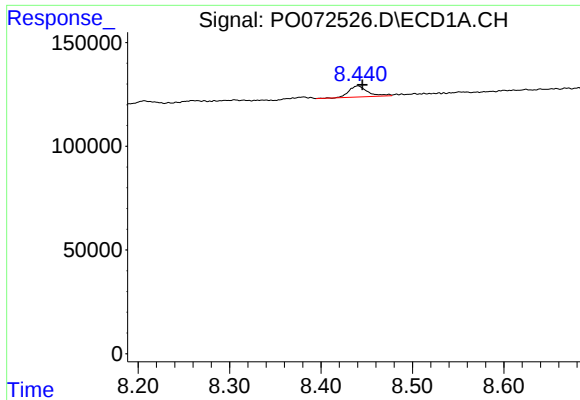
#34 AR-1260-4

R.T.: 8.124 min
Delta R.T.: -0.006 min
Response: 74902
Conc: 12.31 ng/ml



#34 AR-1260-4

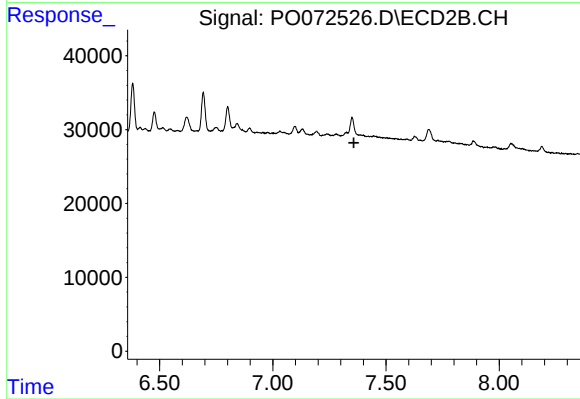
R.T.: 0.000 min
Exp R.T. : 7.104 min
Response: 0
Conc: N.D.



#35 AR-1260-5

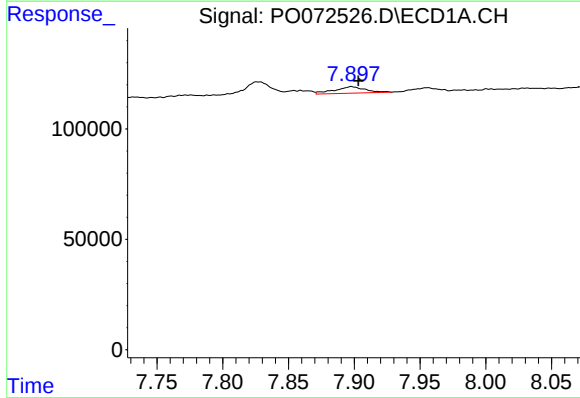
R.T.: 8.440 min
Delta R.T.: -0.005 min
Response: 77763
Conc: 5.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
40978-SDL



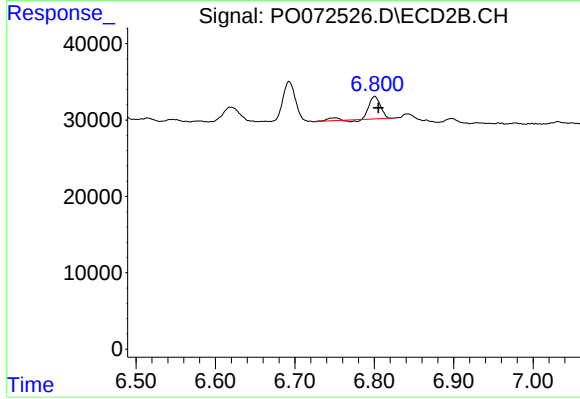
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.358 min
Response: 0
Conc: N.D.



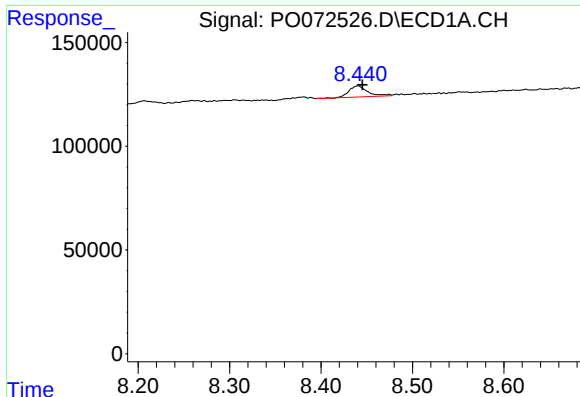
#36 AR-1262-1

R.T.: 7.898 min
Delta R.T.: -0.005 min
Response: 48357
Conc: 5.10 ng/ml



#36 AR-1262-1

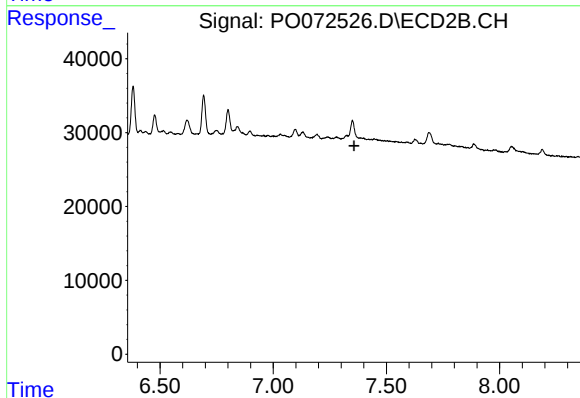
R.T.: 6.801 min
Delta R.T.: -0.005 min
Response: 31597
Conc: 16.56 ng/ml



#37 AR-1262-2

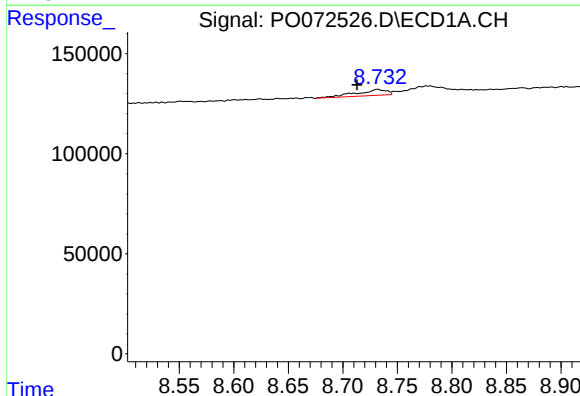
R.T.: 8.440 min
Delta R.T.: -0.005 min
Response: 77763
Conc: 4.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
40978-SDL



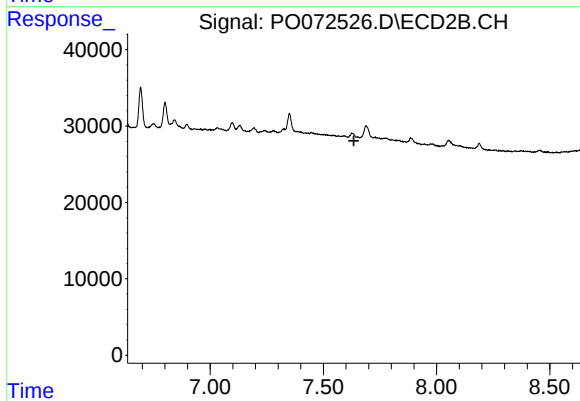
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



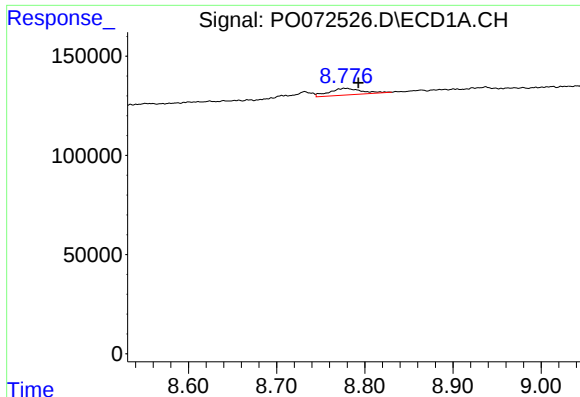
#38 AR-1262-3

R.T.: 8.732 min
Delta R.T.: 0.019 min
Response: 56248
Conc: 8.05 ng/ml



#38 AR-1262-3

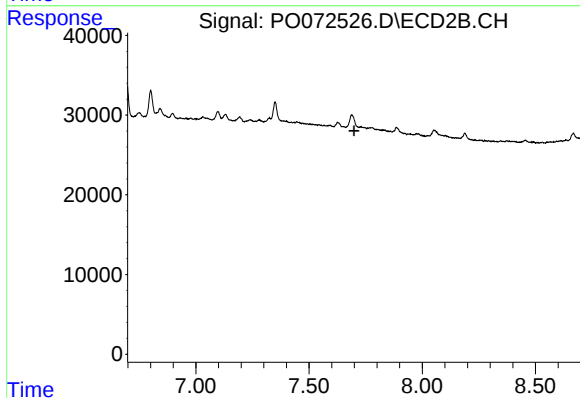
R.T.: 0.000 min
Exp R.T. : 7.635 min
Response: 0
Conc: N.D.



#39 AR-1262-4

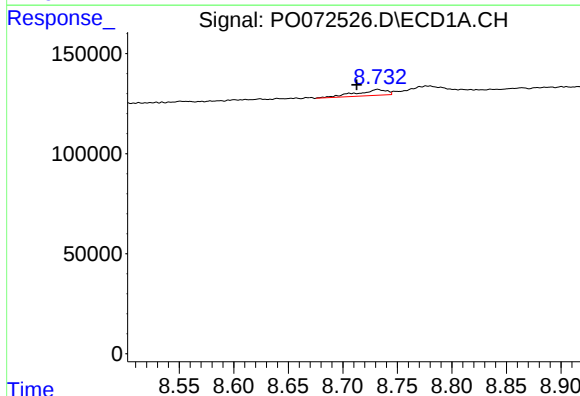
R.T.: 8.778 min
Delta R.T.: -0.015 min
Response: 84689
Conc: 21.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
40978-SDL



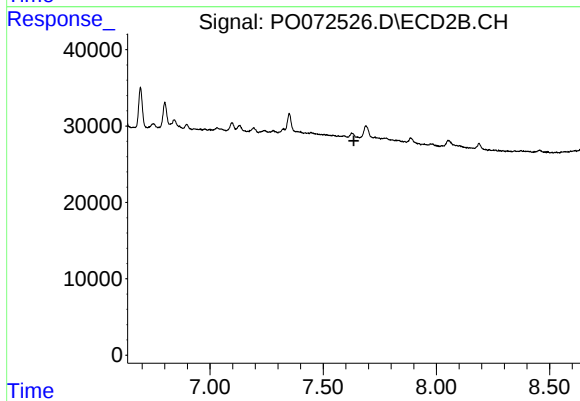
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.698 min
Response: 0
Conc: N.D.



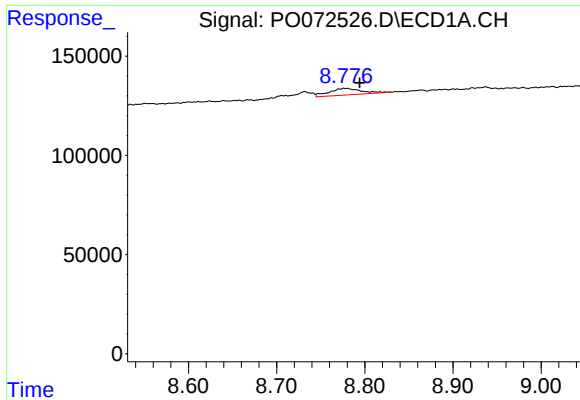
#41 AR-1268-1

R.T.: 8.732 min
Delta R.T.: 0.019 min
Response: 56248
Conc: 2.92 ng/ml



#41 AR-1268-1

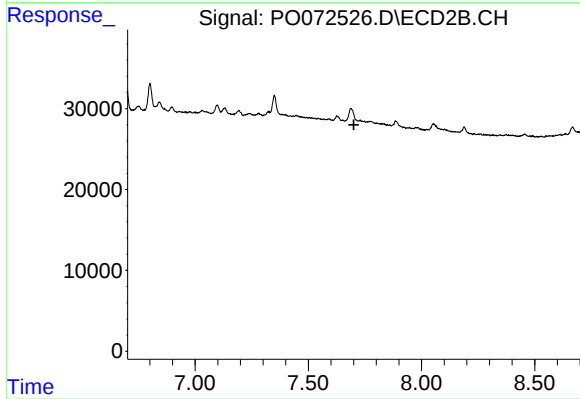
R.T.: 0.000 min
Exp R.T. : 7.635 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.778 min
Delta R.T.: -0.017 min
Response: 84689
Conc: 5.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
40978-SDL



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.