

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012921\
 Data File : P0075340.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2021 16:44
 Operator : AJ/MA
 Sample : M1246-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 250EM-006-0204

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 03:18:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 2021
 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...	4.923	3.994	2278260	1085151	22.512	22.574
2)	SA Decachlor...	10.935	9.245	3171506	1514180	32.871	31.193
Target Compounds							
6)	L1 AR-1016-4	6.442	0.000	1036	0	0.376	N.D. #
9)	L2 AR-1221-2	5.276	4.344	27467	15874	31.113	34.127
10)	L2 AR-1221-3	5.358	0.000	2935	0	1.063	N.D. #
11)	L3 AR-1232-1	5.358	0.000	2935	0	1.306	N.D. #
14)	L3 AR-1232-4	6.442	0.000	1036	0	0.879	N.D. #
15)	L3 AR-1232-5	6.544	0.000	20208	0	25.157	N.D. #
19)	L4 AR-1242-4	6.442	0.000	1036	0	0.470	N.D. #
20)	L4 AR-1242-5	7.232	6.102	27496	38252	11.073	25.414 #
22)	L5 AR-1248-2	6.544	0.000	20208	0	6.586	N.D. #
24)	L5 AR-1248-4	7.191	0.000	23457	0	5.294	N.D. #
25)	L5 AR-1248-5	7.232	0.000	27496	0	6.514	N.D. #
26)	L6 AR-1254-1	7.160	6.102	68125	38252	15.807	12.351
27)	L6 AR-1254-2	7.389	6.261	77100	30331	11.436	11.295
28)	L6 AR-1254-3	7.774	6.696f	80353	211946	11.652	49.706 #
29)	L6 AR-1254-4	8.067	6.915	83741	38199	13.852	13.106
30)	L6 AR-1254-5	8.479f	7.341	650455	119597	116.363	30.815 #
31)	L7 AR-1260-1	7.939	6.813	261895	170169	56.767	62.684
32)	L7 AR-1260-2	8.205	7.010	763076	421297	118.224	126.998
33)	L7 AR-1260-3	8.572	7.166	6782799	533648	1243.009	179.558 #
34)	L7 AR-1260-4	8.818	7.641	4204645	2007252	817.945	771.596
35)	L7 AR-1260-5	9.129	7.889	7370318	3526117	624.538	557.194
36)	L8 AR-1262-1	8.572	7.341	6782799	119597	777.266	54.830 #
37)	L8 AR-1262-2	9.129	7.889	7370318	3526117	487.391	459.789
38)	L8 AR-1262-3	9.438	8.173	16110218	7314056	1542.114	2210.136 #
39)	L8 AR-1262-4	9.533	8.238	16042795	7730921	2170.545	1346.423 #
40)	L8 AR-1262-5	10.196	8.731	9928936	4628844	1914.599	1682.695
41)	L9 AR-1268-1	9.438	8.173	16110218	7314056	855.252	783.933
42)	L9 AR-1268-2	9.533	8.238	16042795	7730921	1011.698	922.831
43)	L9 AR-1268-3	9.757	8.443	3993608	1905556	287.367	263.210
44)	L9 AR-1268-4	10.196	8.731	9928936	4628844	1685.477	1469.207
45)	L9 AR-1268-5	10.606	9.007	18234823	8518461	436.634	401.511

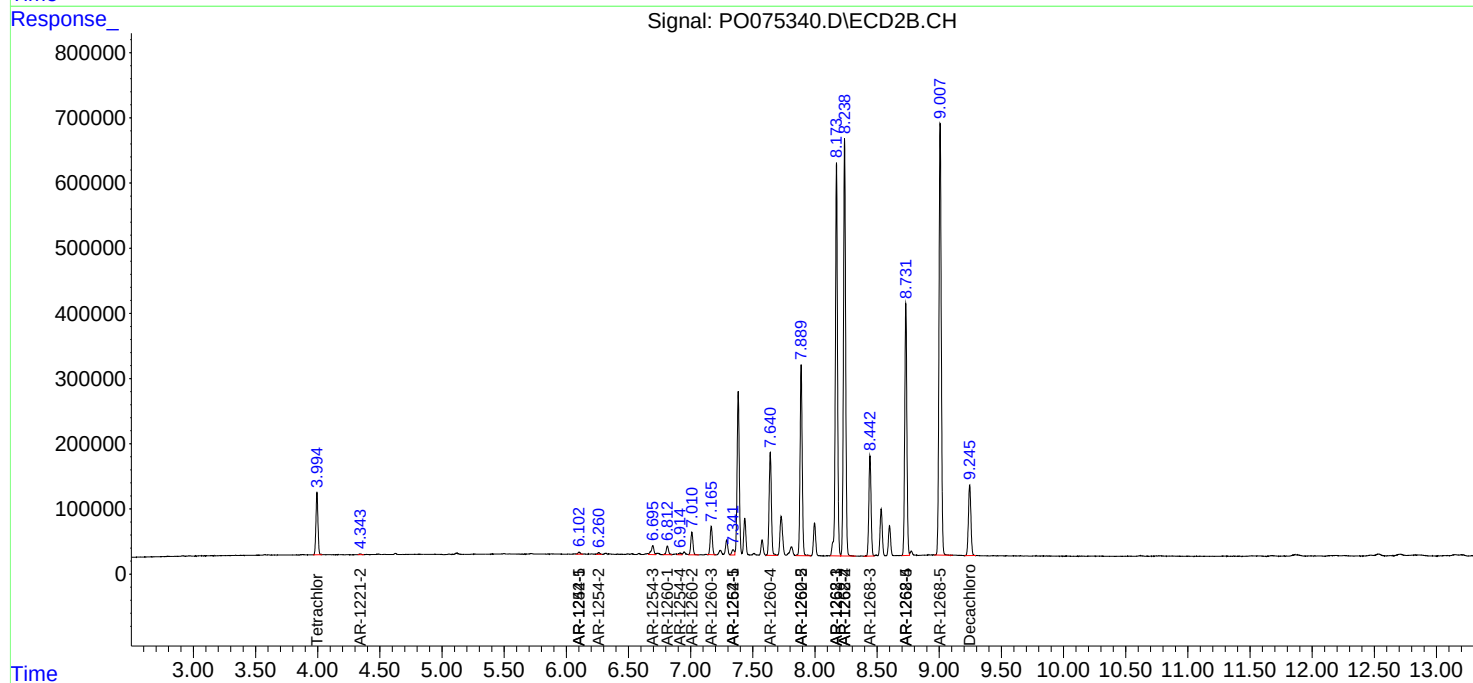
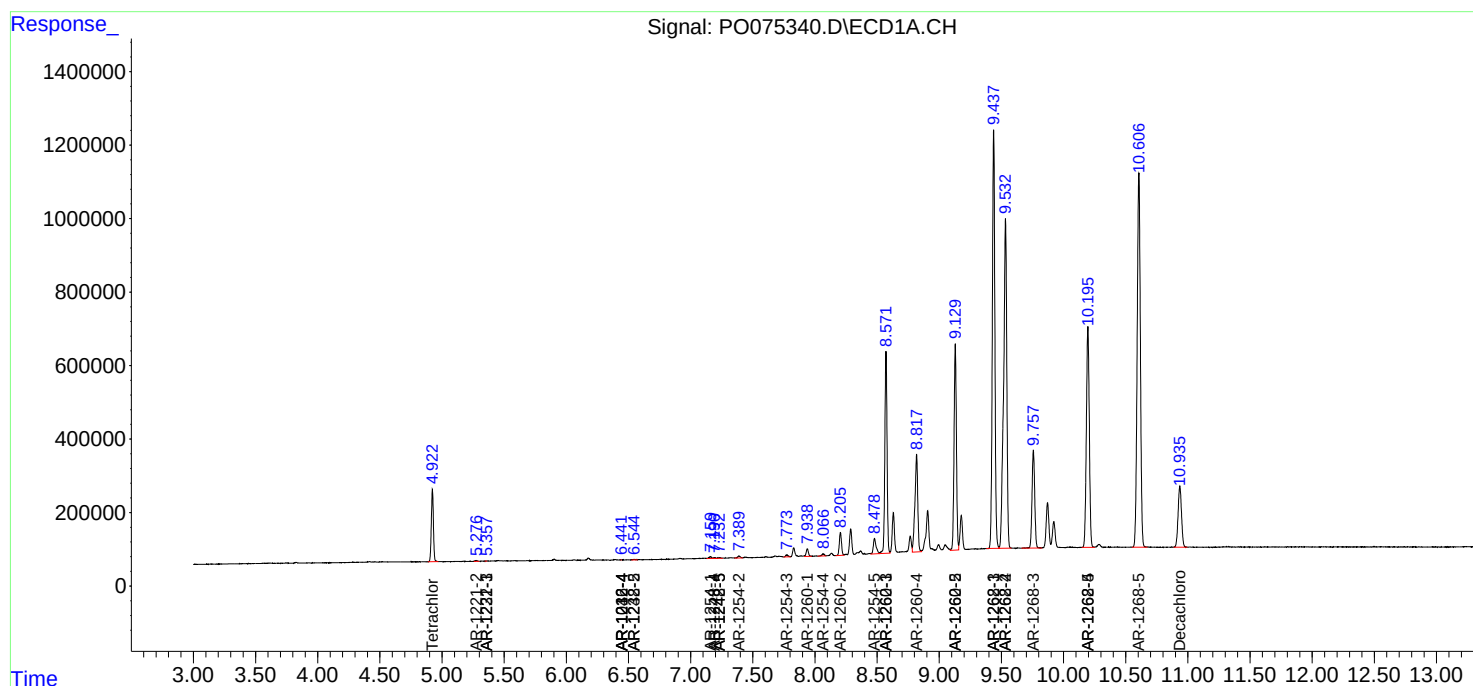
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

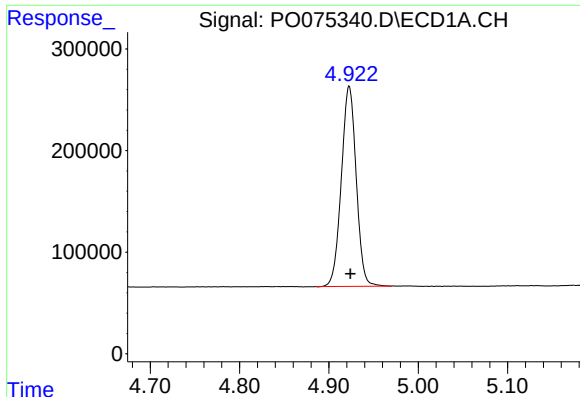
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012921\
Data File : PO075340.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2021 16:44
Operator : AJ/MA
Sample : M1246-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
250EM-006-0204

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 03:18:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 2021
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

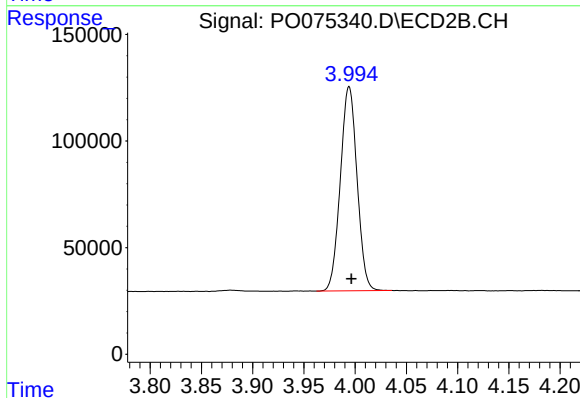




#1 Tetrachloro-m-xylene

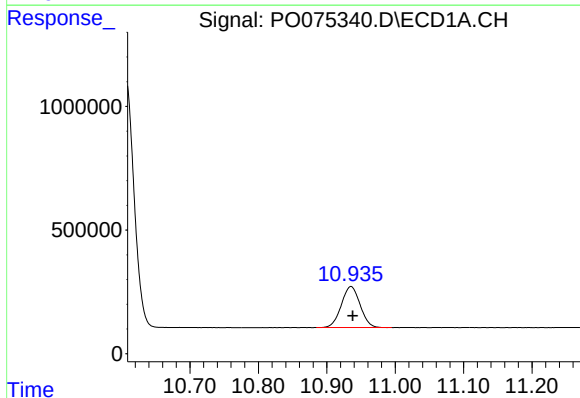
R.T.: 4.923 min
Delta R.T.: -0.001 min
Response: 2278260
Conc: 22.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-006-0204



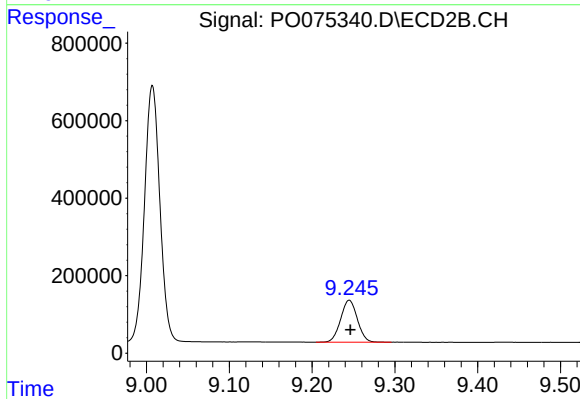
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.002 min
Response: 1085151
Conc: 22.57 ng/ml



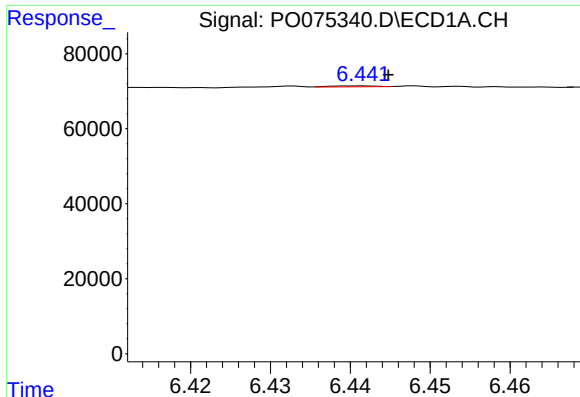
#2 Decachlorobiphenyl

R.T.: 10.935 min
Delta R.T.: -0.002 min
Response: 3171506
Conc: 32.87 ng/ml



#2 Decachlorobiphenyl

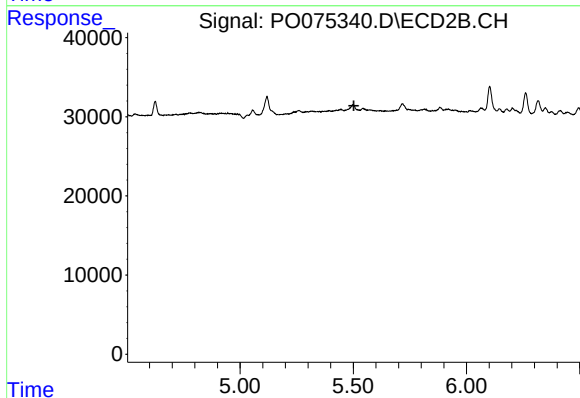
R.T.: 9.245 min
Delta R.T.: -0.001 min
Response: 1514180
Conc: 31.19 ng/ml



#6 AR-1016-4

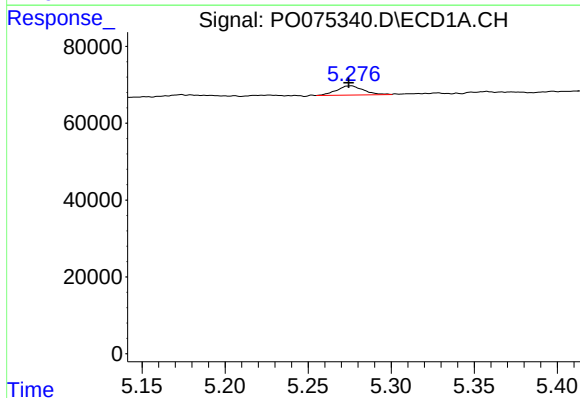
R.T.: 6.442 min
Delta R.T.: -0.003 min
Response: 1036
Conc: 0.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-006-0204



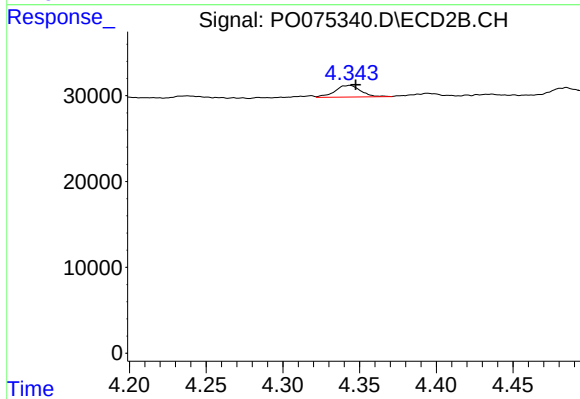
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



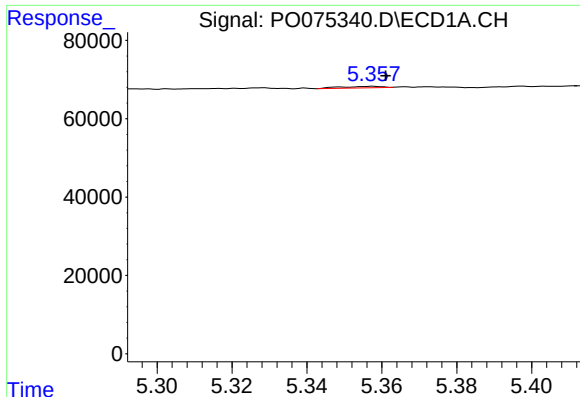
#9 AR-1221-2

R.T.: 5.276 min
Delta R.T.: 0.002 min
Response: 27467
Conc: 31.11 ng/ml



#9 AR-1221-2

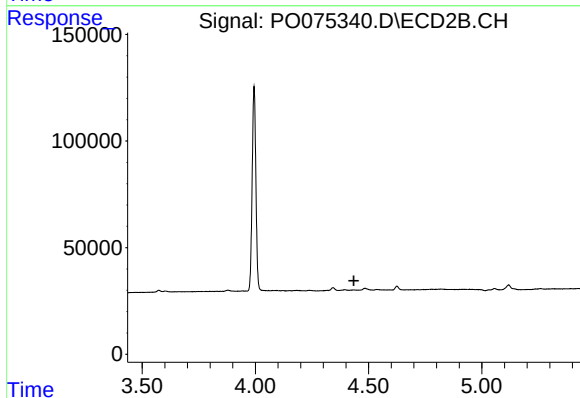
R.T.: 4.344 min
Delta R.T.: -0.004 min
Response: 15874
Conc: 34.13 ng/ml



#10 AR-1221-3

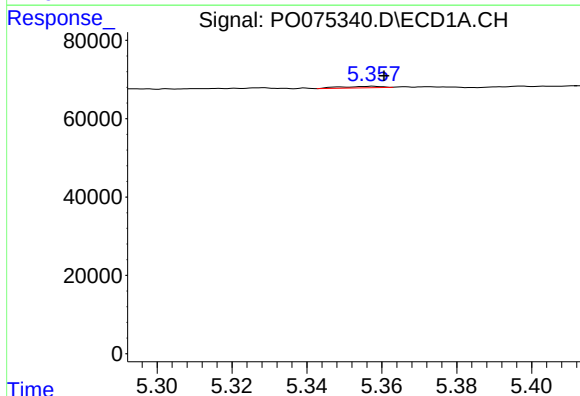
R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 2935
Conc: 1.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-006-0204



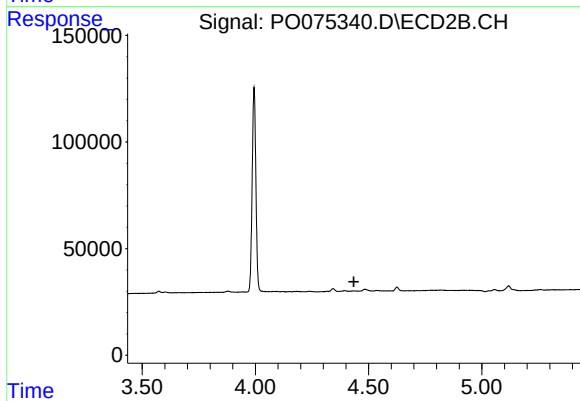
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



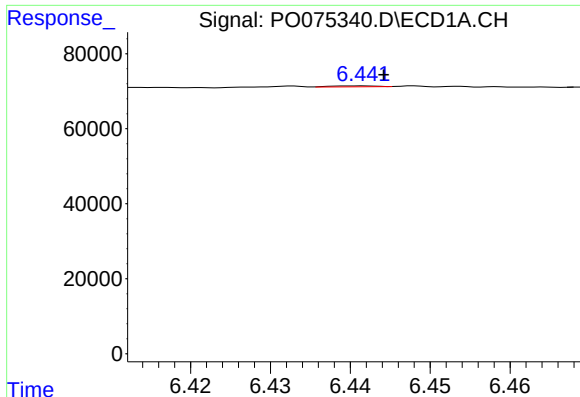
#11 AR-1232-1

R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 2935
Conc: 1.31 ng/ml



#11 AR-1232-1

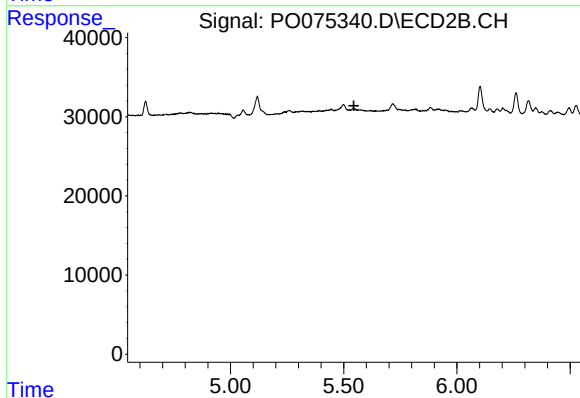
R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



#14 AR-1232-4

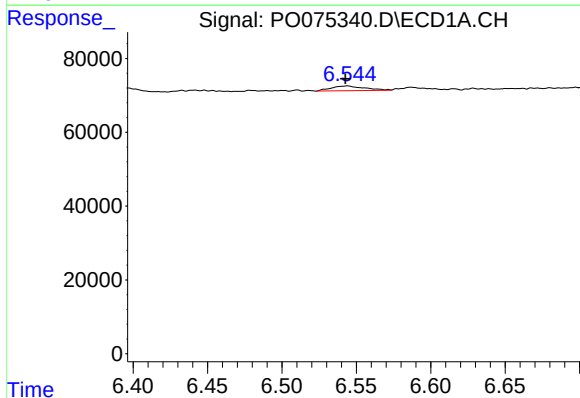
R.T.: 6.442 min
Delta R.T.: -0.003 min
Response: 1036
Conc: 0.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-006-0204



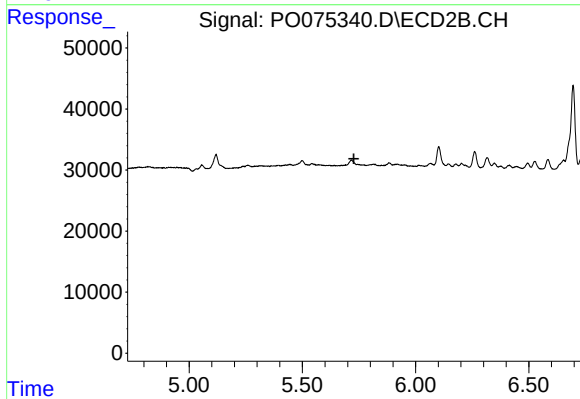
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



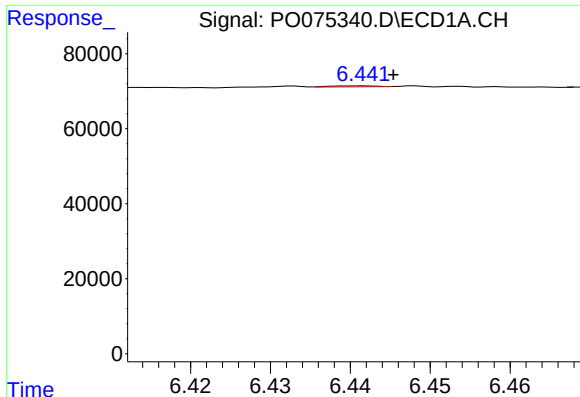
#15 AR-1232-5

R.T.: 6.544 min
Delta R.T.: 0.002 min
Response: 20208
Conc: 25.16 ng/ml



#15 AR-1232-5

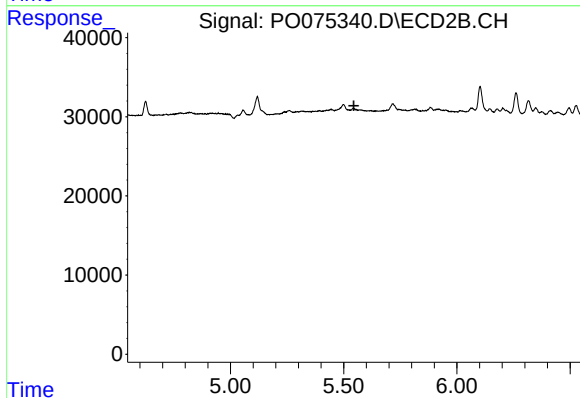
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



#19 AR-1242-4

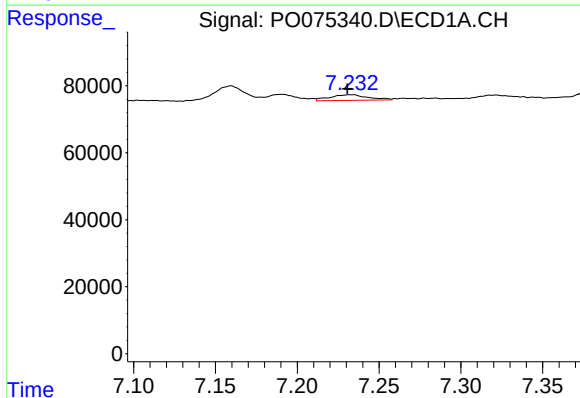
R.T.: 6.442 min
Delta R.T.: -0.004 min
Response: 1036
Conc: 0.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-006-0204



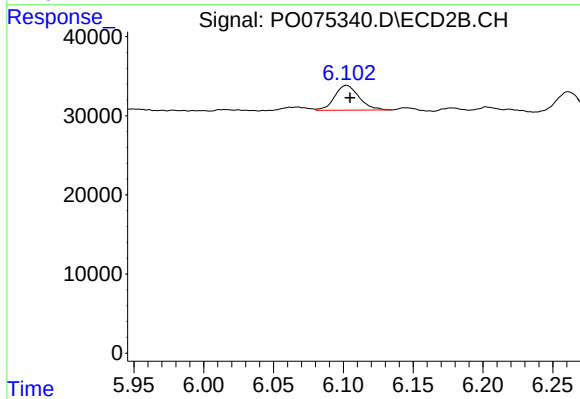
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



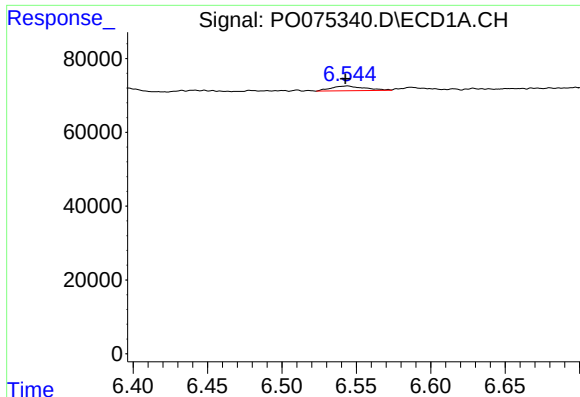
#20 AR-1242-5

R.T.: 7.232 min
Delta R.T.: 0.002 min
Response: 27496
Conc: 11.07 ng/ml



#20 AR-1242-5

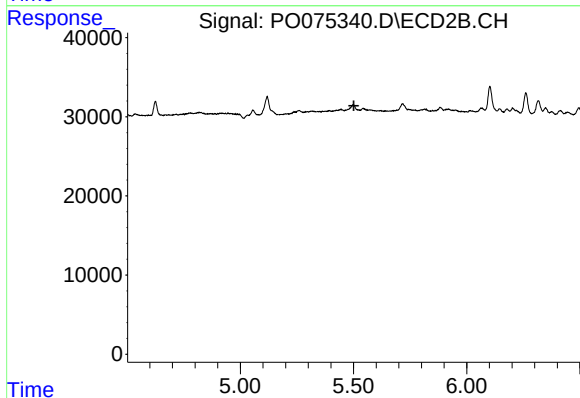
R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 38252
Conc: 25.41 ng/ml



#22 AR-1248-2

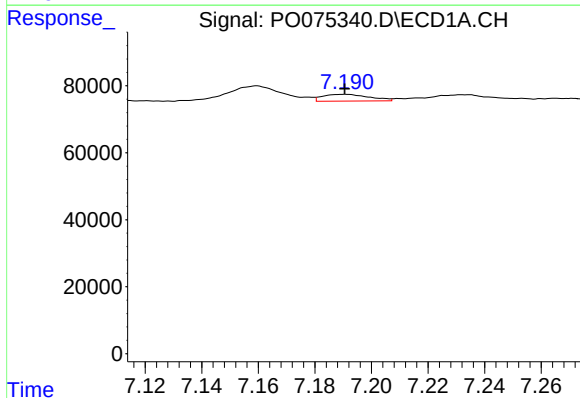
R.T.: 6.544 min
Delta R.T.: 0.001 min
Response: 20208
Conc: 6.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-006-0204



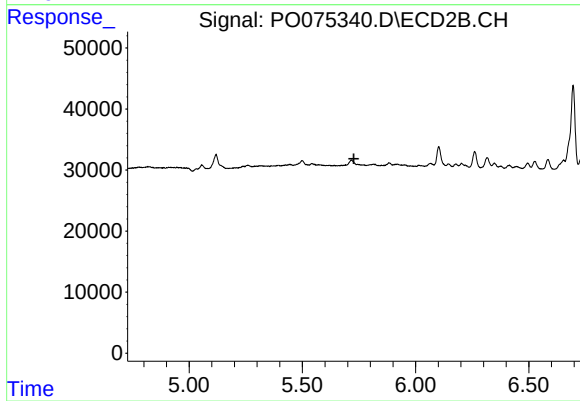
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



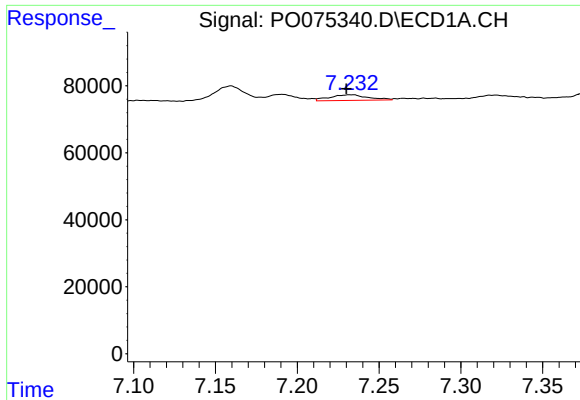
#24 AR-1248-4

R.T.: 7.191 min
Delta R.T.: 0.000 min
Response: 23457
Conc: 5.29 ng/ml



#24 AR-1248-4

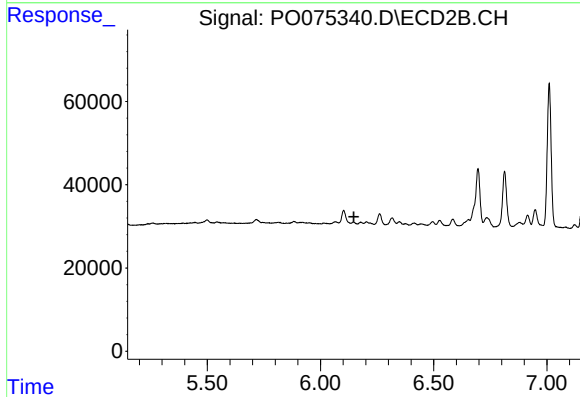
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



#25 AR-1248-5

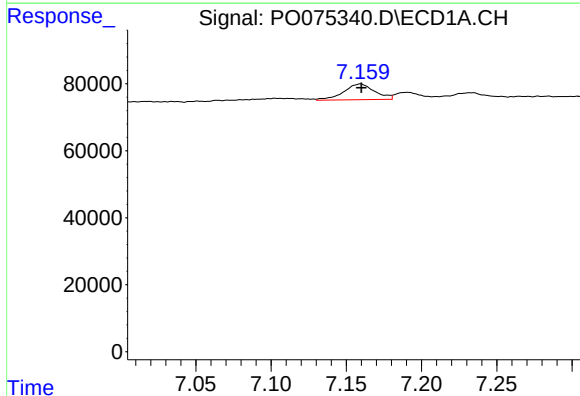
R.T.: 7.232 min
Delta R.T.: 0.002 min
Response: 27496
Conc: 6.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-006-0204



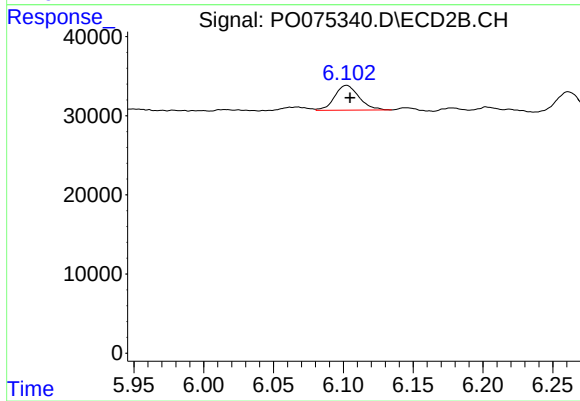
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



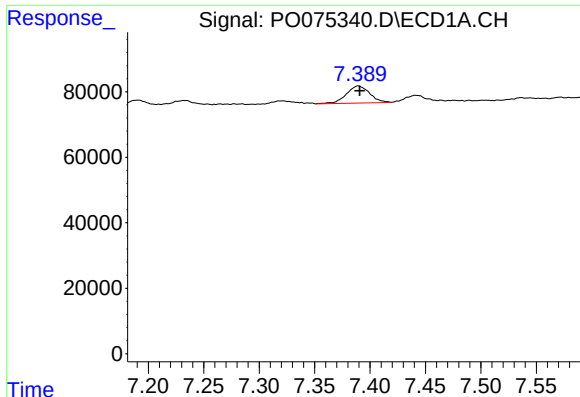
#26 AR-1254-1

R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 68125
Conc: 15.81 ng/ml



#26 AR-1254-1

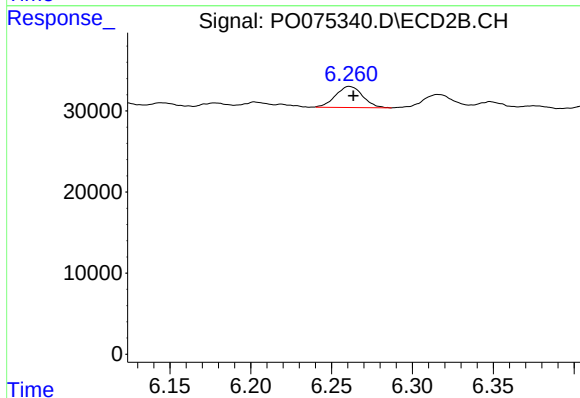
R.T.: 6.102 min
Delta R.T.: -0.002 min
Response: 38252
Conc: 12.35 ng/ml



#27 AR-1254-2

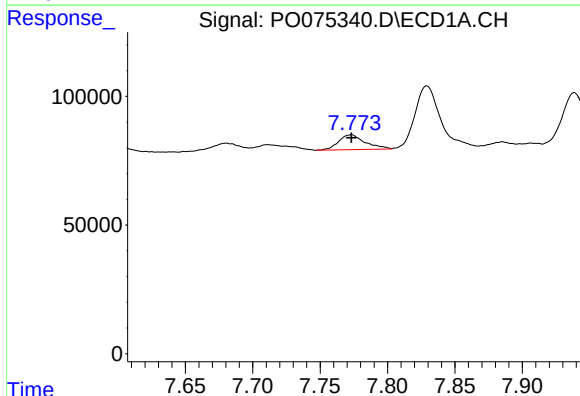
R.T.: 7.389 min
Delta R.T.: -0.002 min
Response: 77100
Conc: 11.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-006-0204



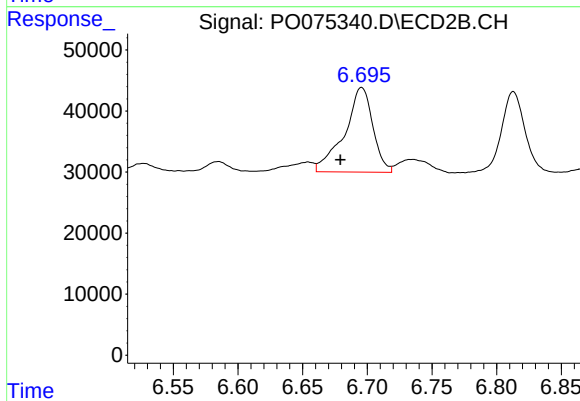
#27 AR-1254-2

R.T.: 6.261 min
Delta R.T.: -0.003 min
Response: 30331
Conc: 11.29 ng/ml



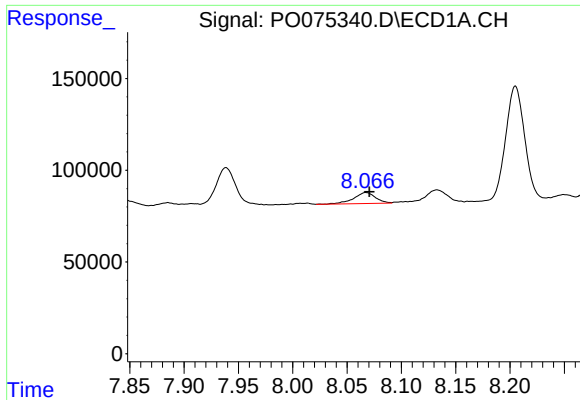
#28 AR-1254-3

R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 80353
Conc: 11.65 ng/ml



#28 AR-1254-3

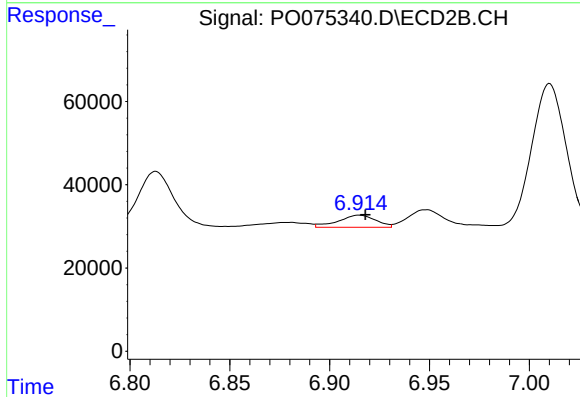
R.T.: 6.696 min
Delta R.T.: 0.016 min
Response: 211946
Conc: 49.71 ng/ml



#29 AR-1254-4

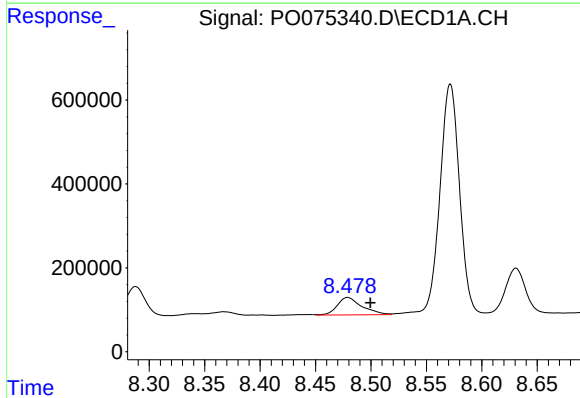
R.T.: 8.067 min
Delta R.T.: -0.003 min
Response: 83741
Conc: 13.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-006-0204



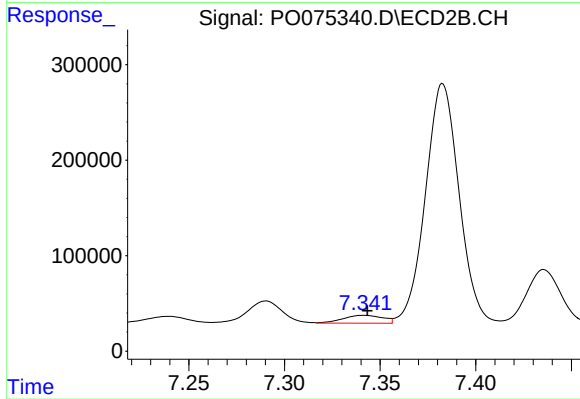
#29 AR-1254-4

R.T.: 6.915 min
Delta R.T.: -0.003 min
Response: 38199
Conc: 13.11 ng/ml



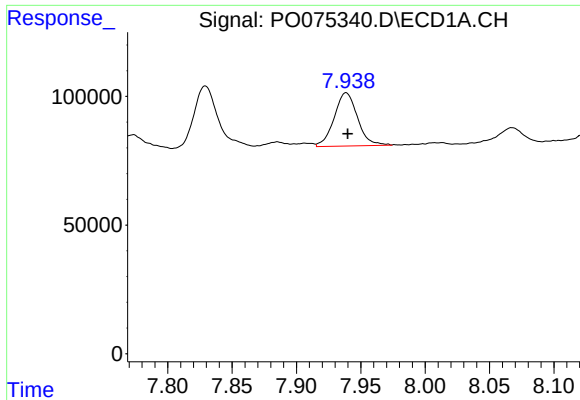
#30 AR-1254-5

R.T.: 8.479 min
Delta R.T.: -0.021 min
Response: 650455
Conc: 116.36 ng/ml



#30 AR-1254-5

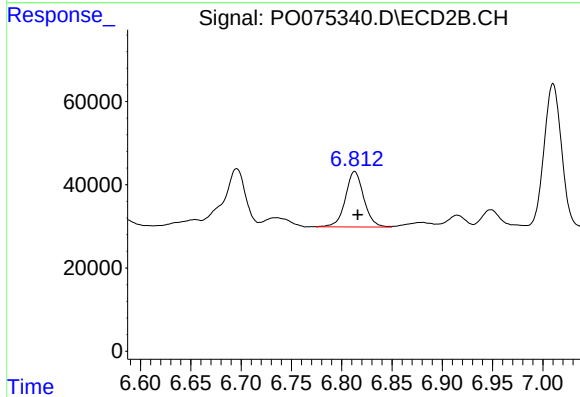
R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 119597
Conc: 30.82 ng/ml



#31 AR-1260-1

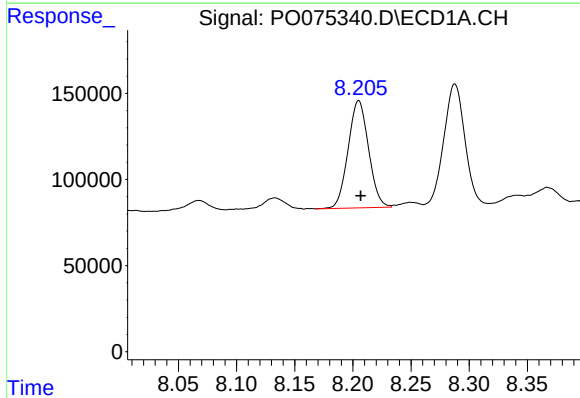
R.T.: 7.939 min
Delta R.T.: -0.001 min
Response: 261895
Conc: 56.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-006-0204



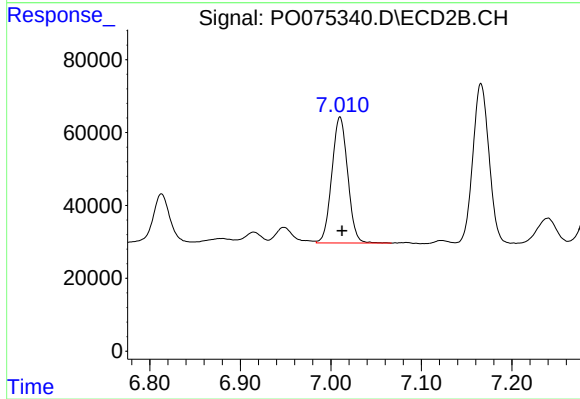
#31 AR-1260-1

R.T.: 6.813 min
Delta R.T.: -0.003 min
Response: 170169
Conc: 62.68 ng/ml



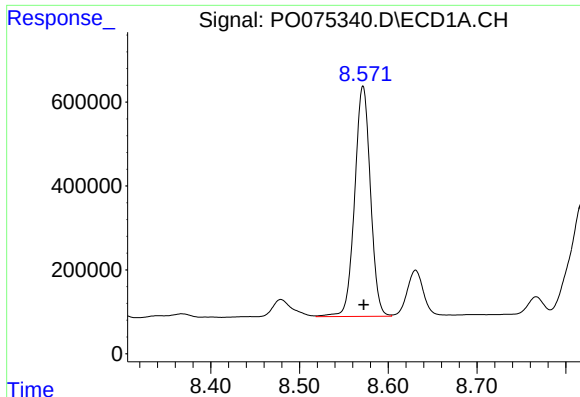
#32 AR-1260-2

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 763076
Conc: 118.22 ng/ml



#32 AR-1260-2

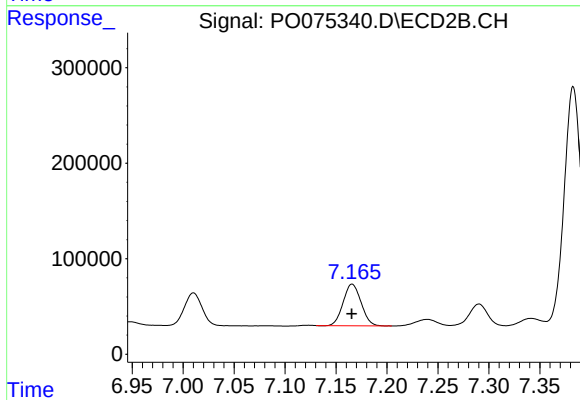
R.T.: 7.010 min
Delta R.T.: -0.002 min
Response: 421297
Conc: 127.00 ng/ml



#33 AR-1260-3

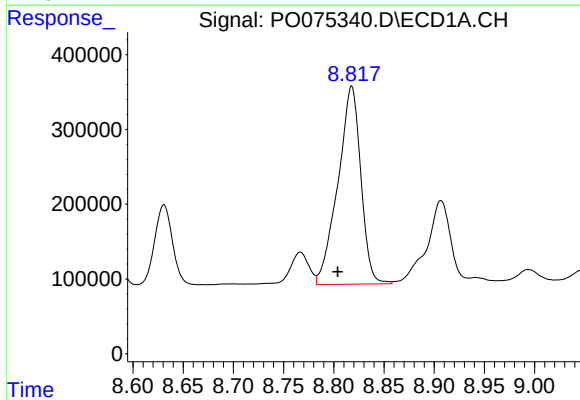
R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 6782799
Conc: 1243.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-006-0204



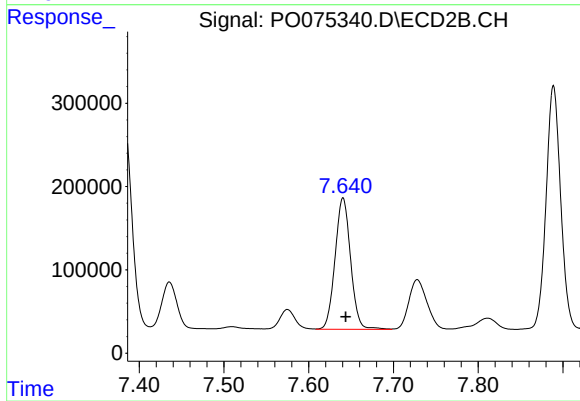
#33 AR-1260-3

R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 533648
Conc: 179.56 ng/ml



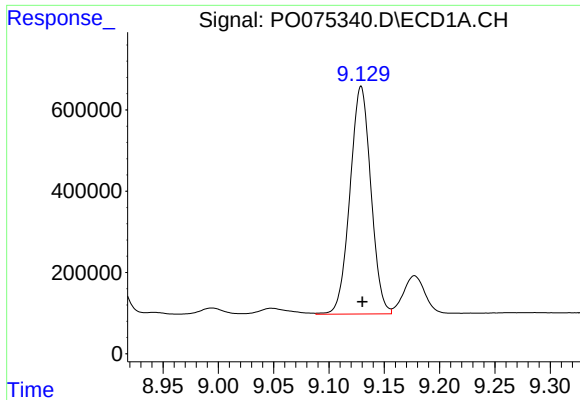
#34 AR-1260-4

R.T.: 8.818 min
Delta R.T.: 0.014 min
Response: 4204645
Conc: 817.95 ng/ml



#34 AR-1260-4

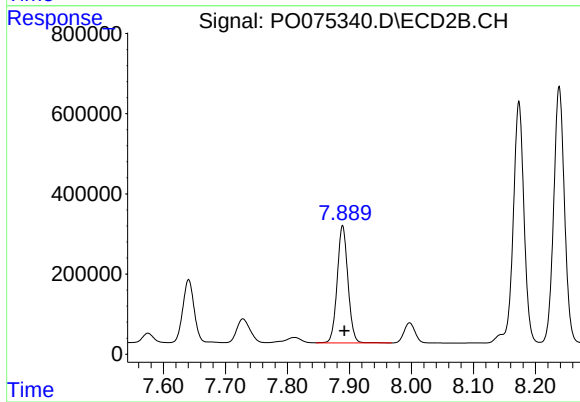
R.T.: 7.641 min
Delta R.T.: -0.003 min
Response: 2007252
Conc: 771.60 ng/ml



#35 AR-1260-5

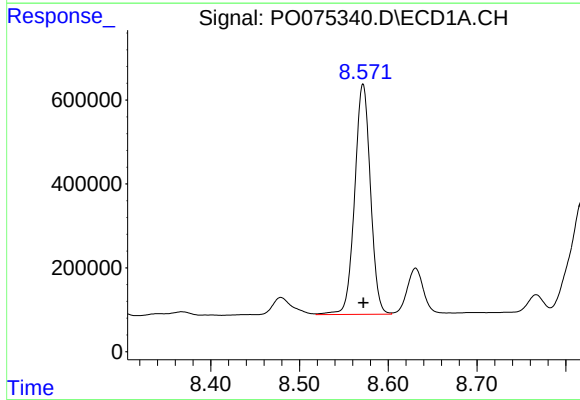
R.T.: 9.129 min
Delta R.T.: -0.001 min
Response: 7370318
Conc: 624.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-006-0204



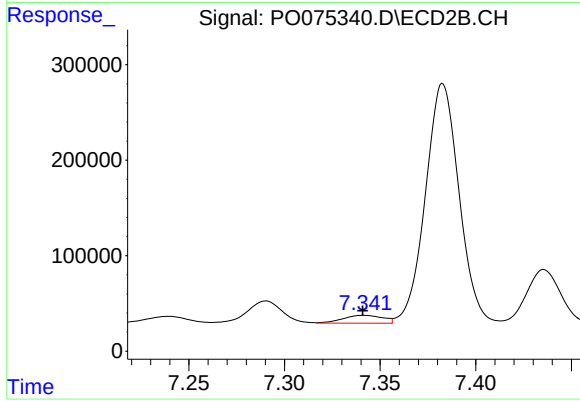
#35 AR-1260-5

R.T.: 7.889 min
Delta R.T.: -0.003 min
Response: 3526117
Conc: 557.19 ng/ml



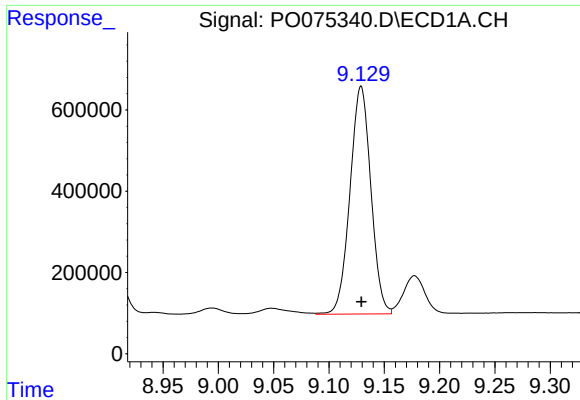
#36 AR-1262-1

R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 6782799
Conc: 777.27 ng/ml



#36 AR-1262-1

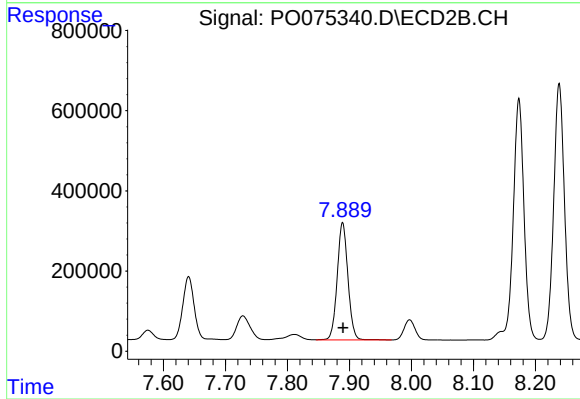
R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 119597
Conc: 54.83 ng/ml



#37 AR-1262-2

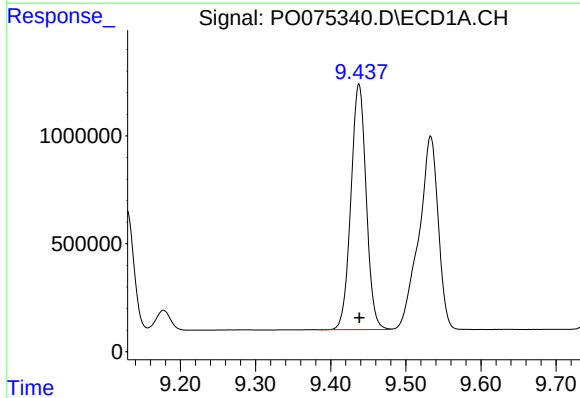
R.T.: 9.129 min
Delta R.T.: 0.000 min
Response: 7370318
Conc: 487.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-006-0204



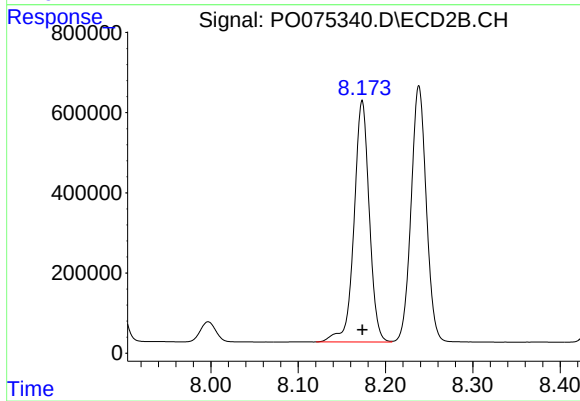
#37 AR-1262-2

R.T.: 7.889 min
Delta R.T.: -0.001 min
Response: 3526117
Conc: 459.79 ng/ml



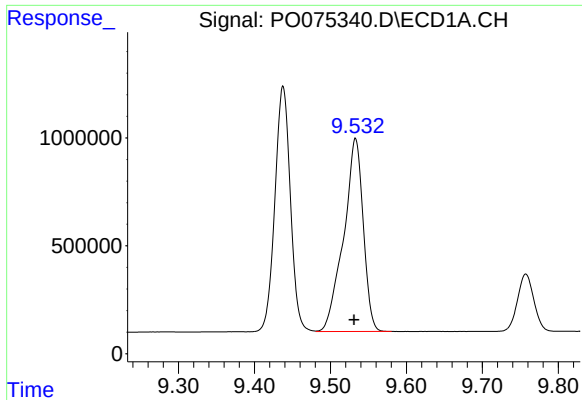
#38 AR-1262-3

R.T.: 9.438 min
Delta R.T.: 0.000 min
Response: 16110218
Conc: 1542.11 ng/ml



#38 AR-1262-3

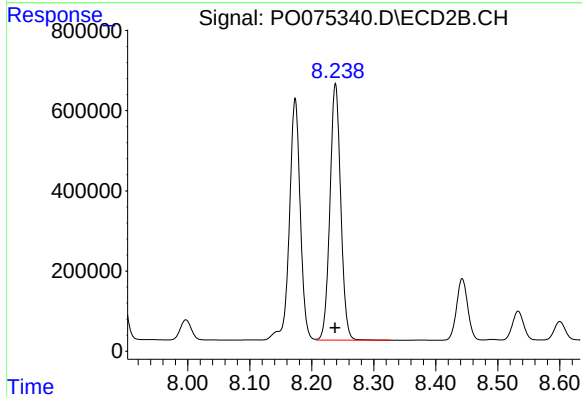
R.T.: 8.173 min
Delta R.T.: 0.000 min
Response: 7314056
Conc: 2210.14 ng/ml



#39 AR-1262-4

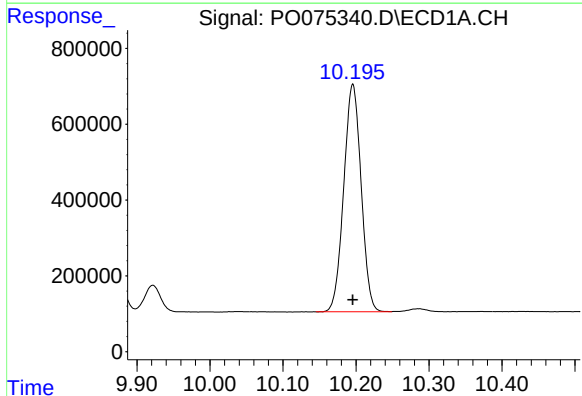
R.T.: 9.533 min
Delta R.T.: 0.002 min
Response: 16042795
Conc: 2170.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-006-0204



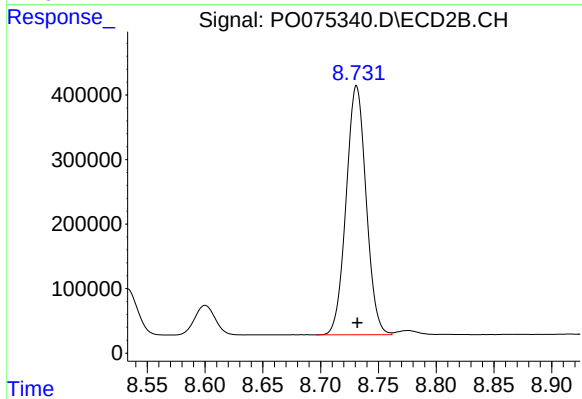
#39 AR-1262-4

R.T.: 8.238 min
Delta R.T.: 0.000 min
Response: 7730921
Conc: 1346.42 ng/ml



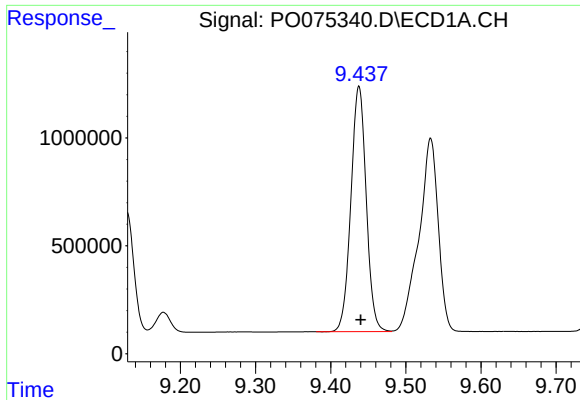
#40 AR-1262-5

R.T.: 10.196 min
Delta R.T.: 0.000 min
Response: 9928936
Conc: 1914.60 ng/ml



#40 AR-1262-5

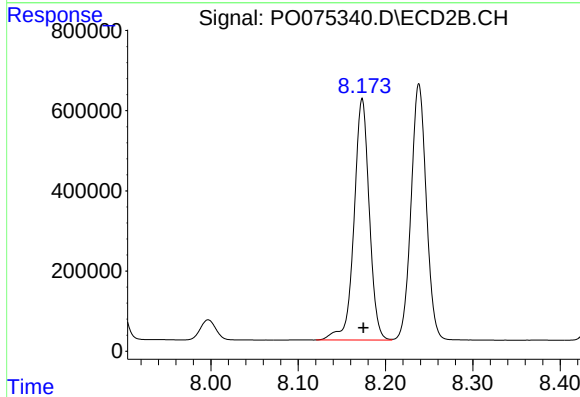
R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 4628844
Conc: 1682.69 ng/ml



#41 AR-1268-1

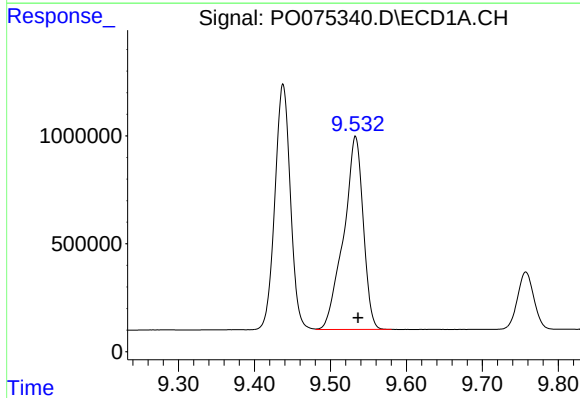
R.T.: 9.438 min
Delta R.T.: -0.002 min
Response: 16110218
Conc: 855.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-006-0204



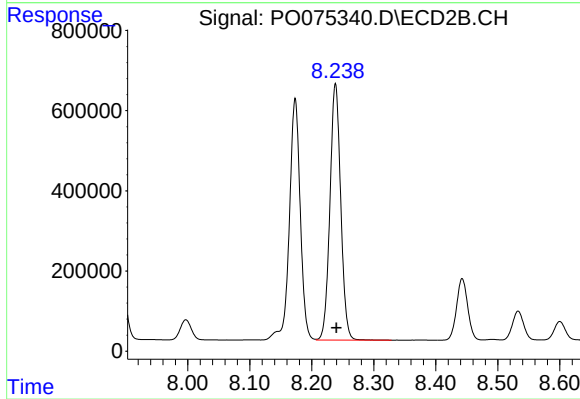
#41 AR-1268-1

R.T.: 8.173 min
Delta R.T.: -0.001 min
Response: 7314056
Conc: 783.93 ng/ml



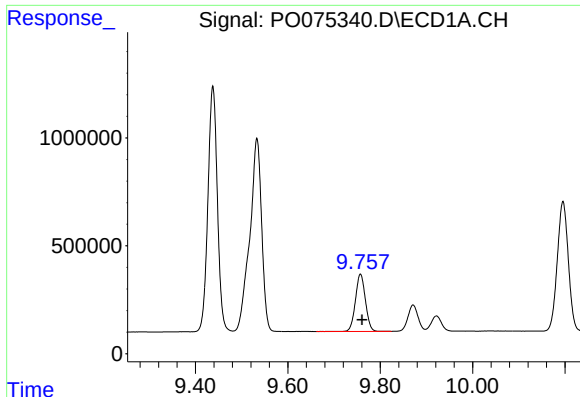
#42 AR-1268-2

R.T.: 9.533 min
Delta R.T.: -0.003 min
Response: 16042795
Conc: 1011.70 ng/ml



#42 AR-1268-2

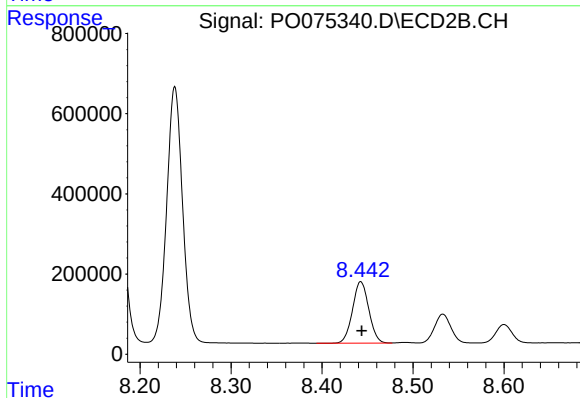
R.T.: 8.238 min
Delta R.T.: -0.001 min
Response: 7730921
Conc: 922.83 ng/ml



#43 AR-1268-3

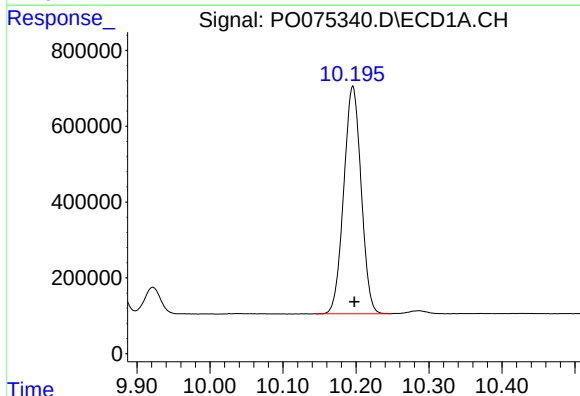
R.T.: 9.757 min
Delta R.T.: -0.004 min
Response: 3993608
Conc: 287.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-006-0204



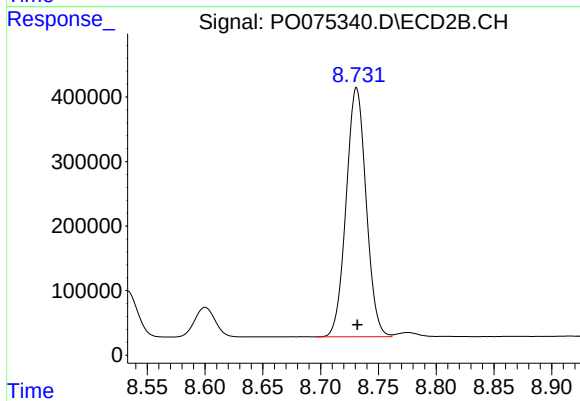
#43 AR-1268-3

R.T.: 8.443 min
Delta R.T.: -0.001 min
Response: 1905556
Conc: 263.21 ng/ml



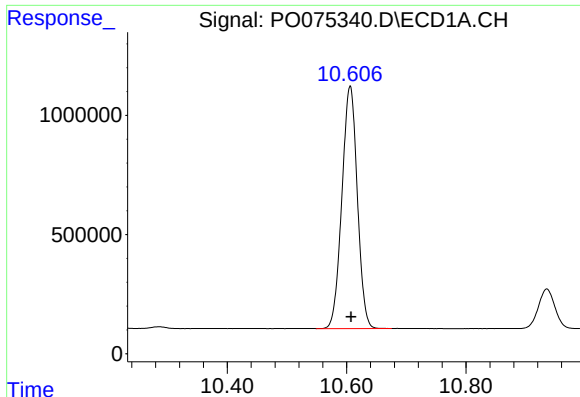
#44 AR-1268-4

R.T.: 10.196 min
Delta R.T.: -0.002 min
Response: 9928936
Conc: 1685.48 ng/ml



#44 AR-1268-4

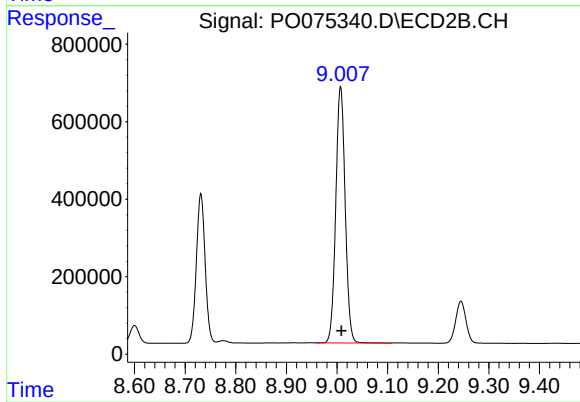
R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 4628844
Conc: 1469.21 ng/ml



#45 AR-1268-5

R.T.: 10.606 min
Delta R.T.: -0.001 min
Response: 18234823
Conc: 436.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-006-0204



#45 AR-1268-5

R.T.: 9.007 min
Delta R.T.: -0.001 min
Response: 8518461
Conc: 401.51 ng/ml