

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071921\
 Data File : P0079676.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jul 2021 23:54
 Operator : DD\AJ
 Sample : AR1242ICV500
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ICVPO071921AR1242

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 06:23:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 20 05:49:04 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...	5.015	4.227	3852272	1314894	52.041	52.334
2)	SA Decachlor...	11.143	9.698	2819298	1196360	52.433	52.633
Target Compounds							
3)	L1 AR-1016-1	6.347	5.511	1006283	391220	387.546	388.007
4)	L1 AR-1016-2	6.371	5.532	1386844	520626	382.102	384.598
5)	L1 AR-1016-3	6.437	5.730	877153	284415	391.763	384.403
6)	L1 AR-1016-4	6.545	5.780	721102	227984	394.206	361.265
7)	L1 AR-1016-5	6.862	6.017	707639	301309	394.830	385.924
8)	L2 AR-1221-1	5.265	4.489	110919	41422	141.886	145.785
9)	L2 AR-1221-2	5.368	4.591	153795	57421	269.309	252.783
10)	L2 AR-1221-3	5.455	4.682	552950	212840	306.339	315.857
11)	L3 AR-1232-1	5.455	4.682	552950	212840	315.152	344.712
12)	L3 AR-1232-2	6.050	5.532	745754	520626	753.277	903.208
13)	L3 AR-1232-3	6.371	5.730	1386844	284415	897.045	932.465
14)	L3 AR-1232-4	6.545	5.827	721102	288736	948.486	1022.790
15)	L3 AR-1232-5	6.643	6.017	554914	301309	996.447	1034.267
16)	L4 AR-1242-1	6.347	5.532	1006283	520626	521.287	684.440 #
17)	L4 AR-1242-2	6.371	5.532	1386844	520626	511.014	513.845
18)	L4 AR-1242-3	6.437	5.730	877153	284415	520.040	515.136
19)	L4 AR-1242-4	6.545	5.827	721102	288736	528.784	522.766
20)	L4 AR-1242-5	7.332	6.405	717468	355445	521.456	517.688
21)	L5 AR-1248-1	6.347	5.511	1006283	391220	672.872	649.422
22)	L5 AR-1248-2	6.643	5.780	554914	227984	274.822	265.638
23)	L5 AR-1248-3	6.862	5.827	707639	288736	301.871	322.972
24)	L5 AR-1248-4	7.292	6.017	695114	301309	267.966	295.055
25)	L5 AR-1248-5	7.332	6.449	717468	295204	289.295	298.380
26)	L6 AR-1254-1	7.262	6.405	535658	355445	213.770	239.616
27)	L6 AR-1254-2	7.498	6.566	611905	88198	156.530	67.324 #
28)	L6 AR-1254-3	7.876	6.998	255400	116992	60.996	55.349
29)	L6 AR-1254-4	8.174	7.240	183165	94252	61.709	69.845
30)	L6 AR-1254-5	8.605	7.678	36113	31949	11.594	17.275 #
31)	L7 AR-1260-1	8.043	7.150	30228	46989	10.726	33.832 #
32)	L7 AR-1260-2	8.306	7.331	49847	15307	14.644	9.262 #
33)	L7 AR-1260-3	0.000	7.495	0	22066	N.D.	13.972 #
34)	L7 AR-1260-4	8.903	0.000	26340	0	8.944	N.D. #
36)	L8 AR-1262-1	0.000	7.678	0	31949	N.D.	31.405 #
45)	L9 AR-1268-5	10.788	0.000	18801	0	0.942	N.D. #

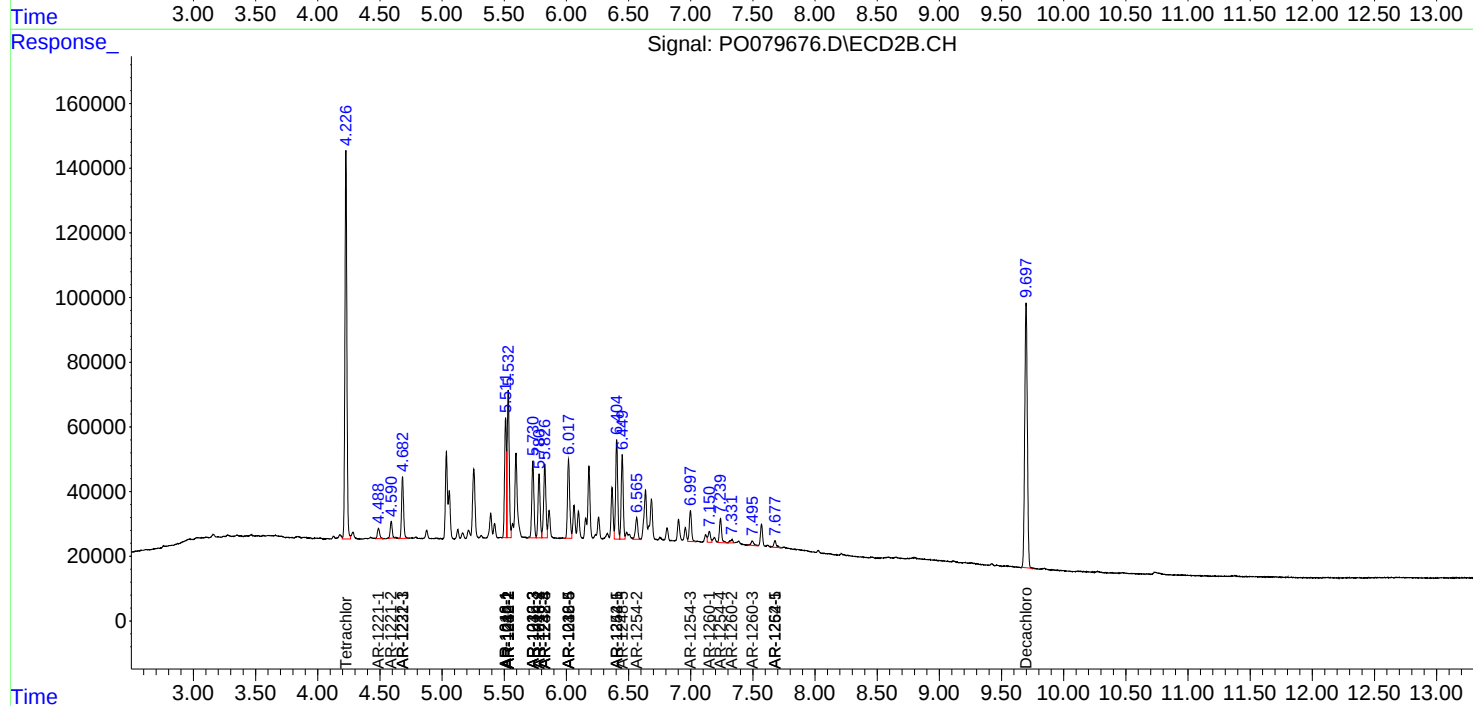
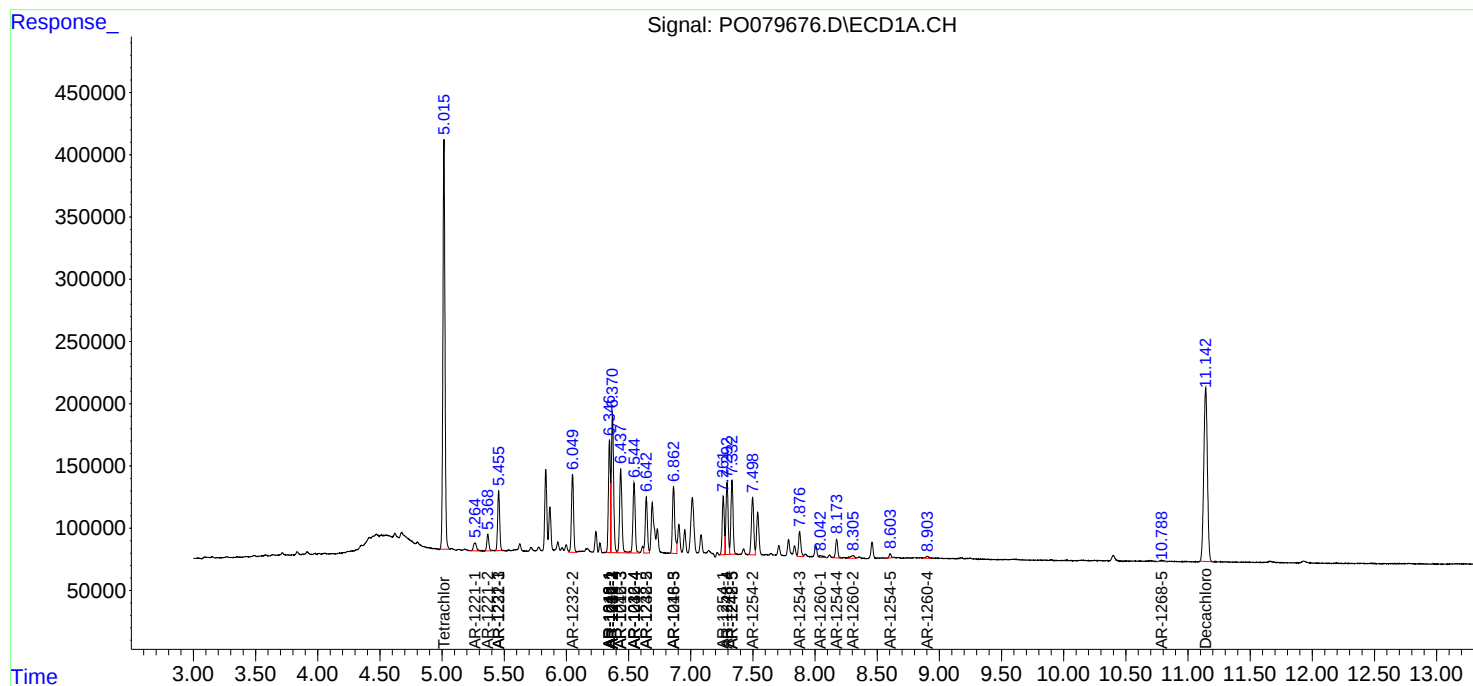
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

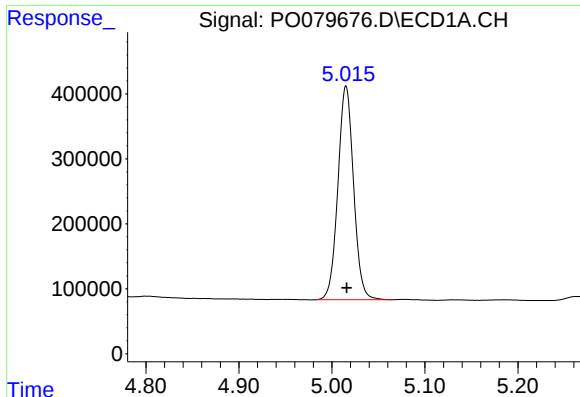
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071921\
Data File : PO079676.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jul 2021 23:54
Operator : DD\AJ
Sample : AR1242ICV500
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
ICVPO071921AR1242

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 06:23:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071921.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 20 05:49:04 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

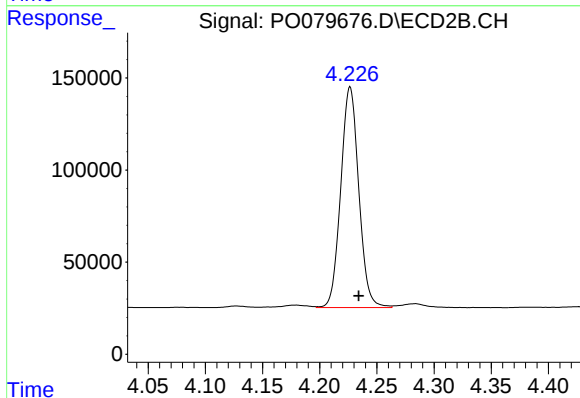




#1 Tetrachloro-m-xylene

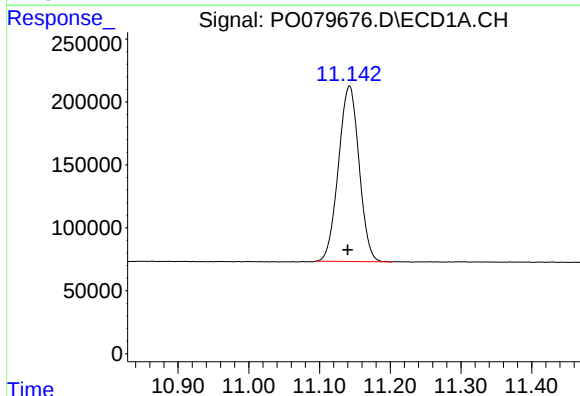
R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 3852272
Conc: 52.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO071921AR1242



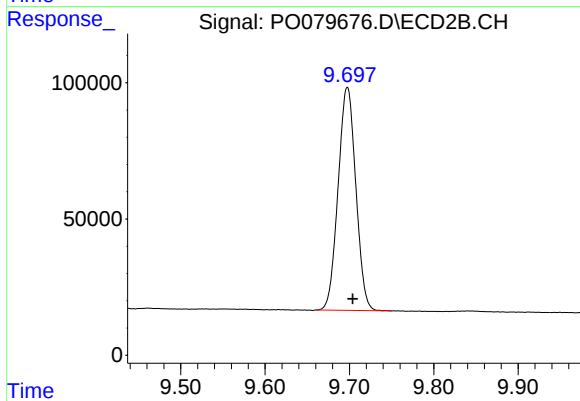
#1 Tetrachloro-m-xylene

R.T.: 4.227 min
Delta R.T.: -0.008 min
Response: 1314894
Conc: 52.33 ng/ml



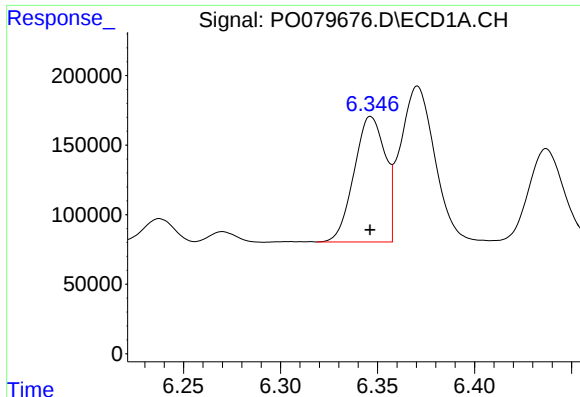
#2 Decachlorobiphenyl

R.T.: 11.143 min
Delta R.T.: 0.003 min
Response: 2819298
Conc: 52.43 ng/ml



#2 Decachlorobiphenyl

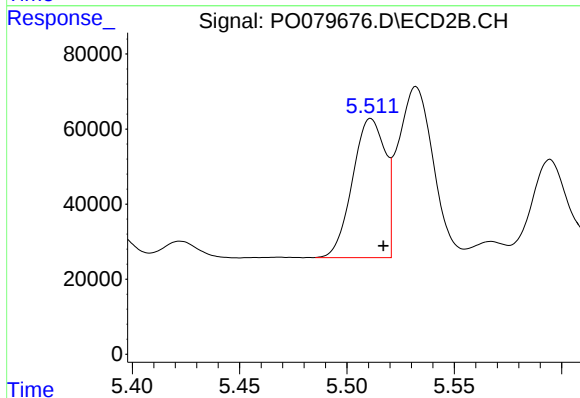
R.T.: 9.698 min
Delta R.T.: -0.006 min
Response: 1196360
Conc: 52.63 ng/ml



#3 AR-1016-1

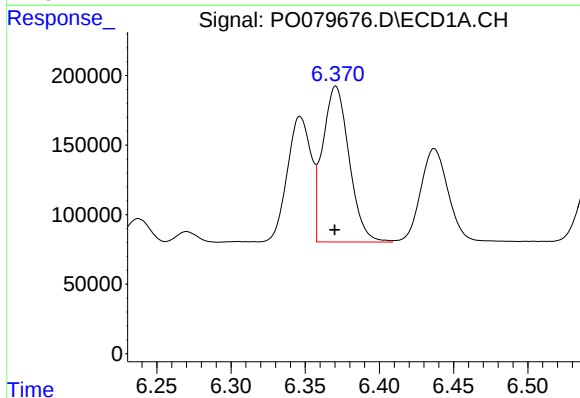
R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 1006283
Conc: 387.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO071921AR1242



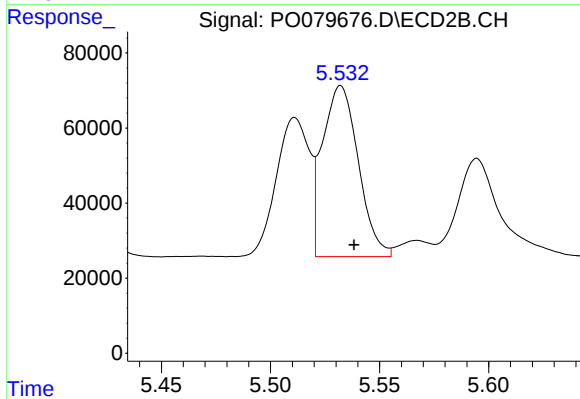
#3 AR-1016-1

R.T.: 5.511 min
Delta R.T.: -0.006 min
Response: 391220
Conc: 388.01 ng/ml



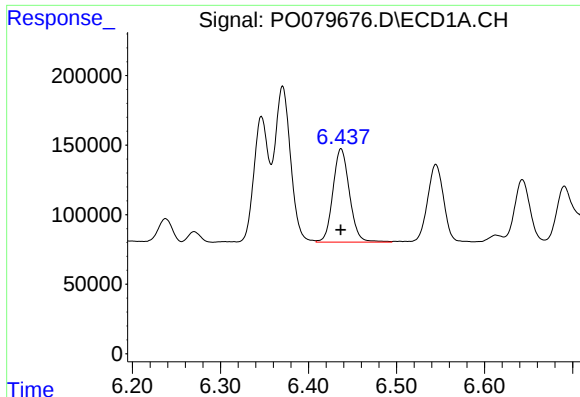
#4 AR-1016-2

R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 1386844
Conc: 382.10 ng/ml



#4 AR-1016-2

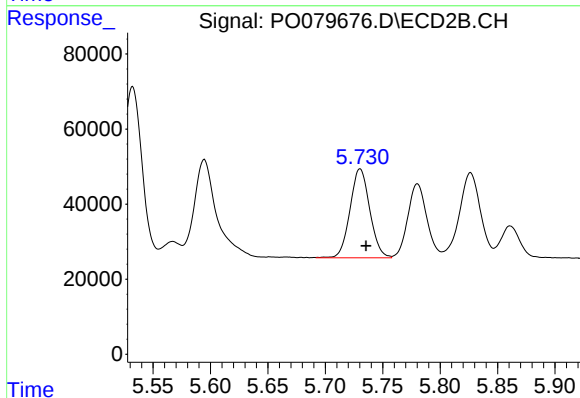
R.T.: 5.532 min
Delta R.T.: -0.006 min
Response: 520626
Conc: 384.60 ng/ml



#5 AR-1016-3

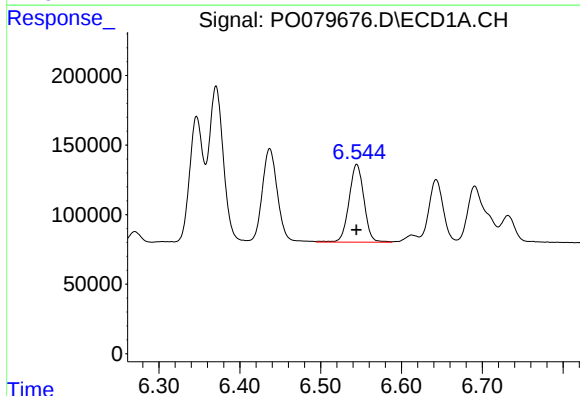
R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 877153
Conc: 391.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO071921AR1242



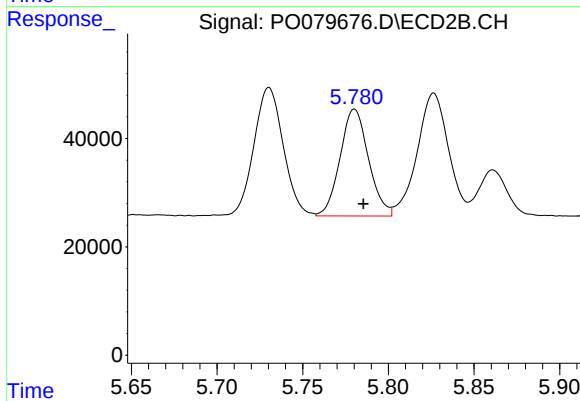
#5 AR-1016-3

R.T.: 5.730 min
Delta R.T.: -0.005 min
Response: 284415
Conc: 384.40 ng/ml



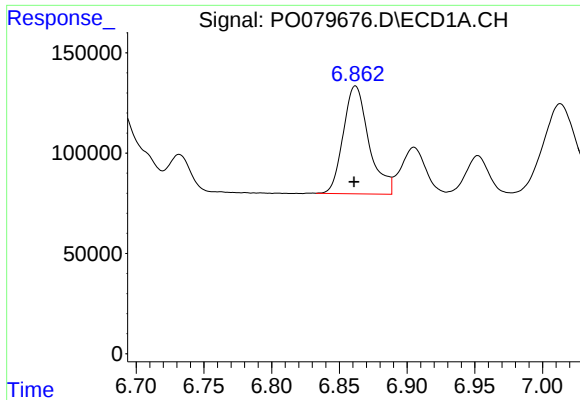
#6 AR-1016-4

R.T.: 6.545 min
Delta R.T.: 0.000 min
Response: 721102
Conc: 394.21 ng/ml



#6 AR-1016-4

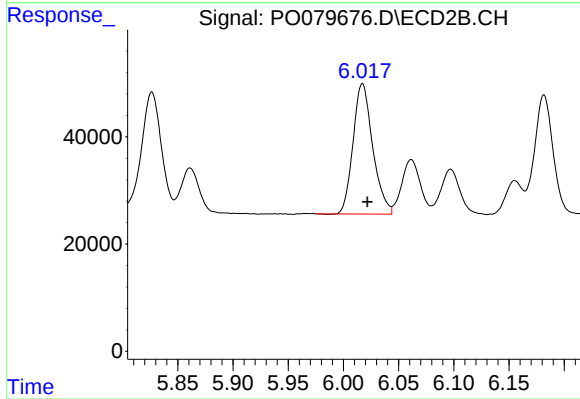
R.T.: 5.780 min
Delta R.T.: -0.005 min
Response: 227984
Conc: 361.27 ng/ml



#7 AR-1016-5

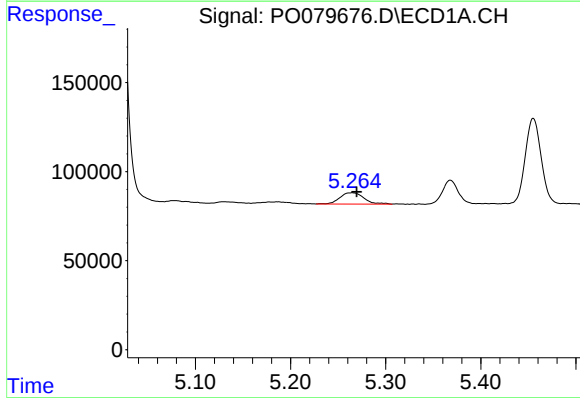
R.T.: 6.862 min
Delta R.T.: 0.000 min
Response: 707639
Conc: 394.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO071921AR1242



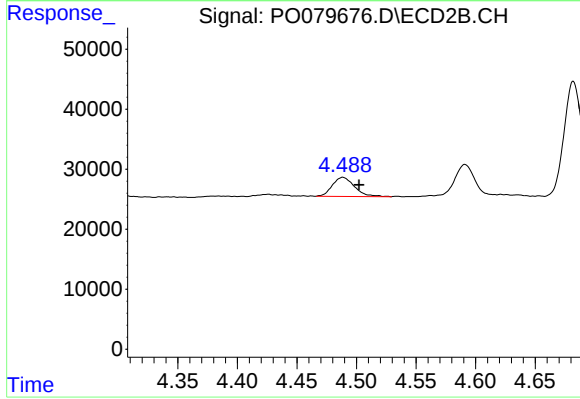
#7 AR-1016-5

R.T.: 6.017 min
Delta R.T.: -0.005 min
Response: 301309
Conc: 385.92 ng/ml



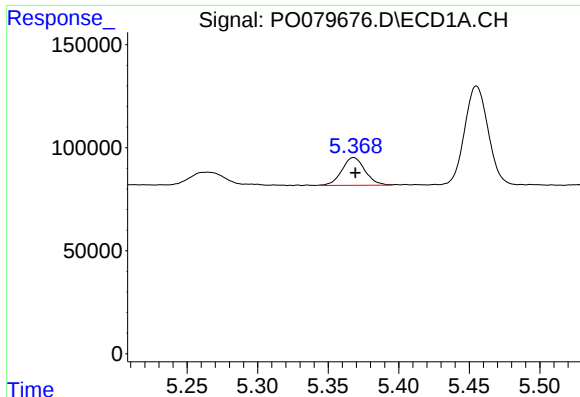
#8 AR-1221-1

R.T.: 5.265 min
Delta R.T.: -0.005 min
Response: 110919
Conc: 141.89 ng/ml



#8 AR-1221-1

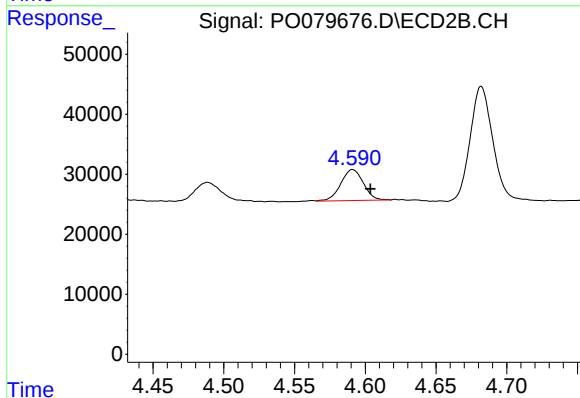
R.T.: 4.489 min
Delta R.T.: -0.014 min
Response: 41422
Conc: 145.79 ng/ml



#9 AR-1221-2

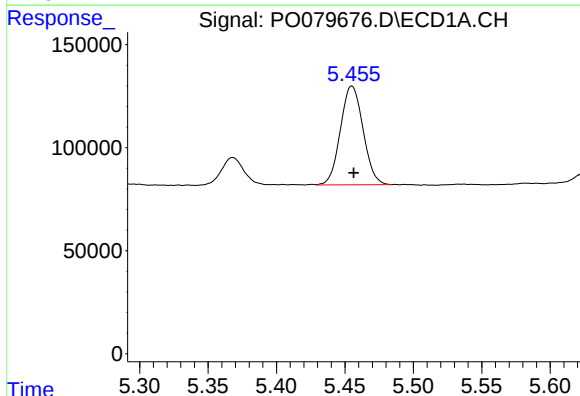
R.T.: 5.368 min
Delta R.T.: -0.001 min
Response: 153795
Conc: 269.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO071921AR1242



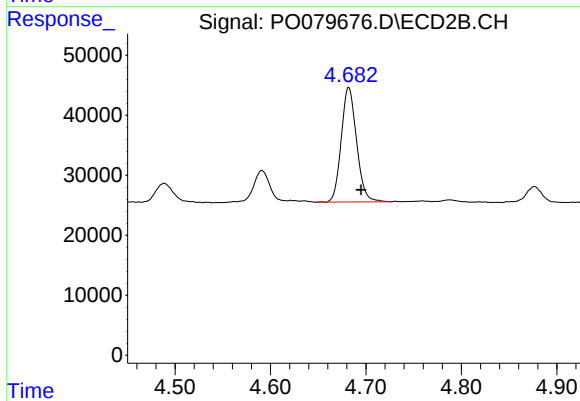
#9 AR-1221-2

R.T.: 4.591 min
Delta R.T.: -0.013 min
Response: 57421
Conc: 252.78 ng/ml



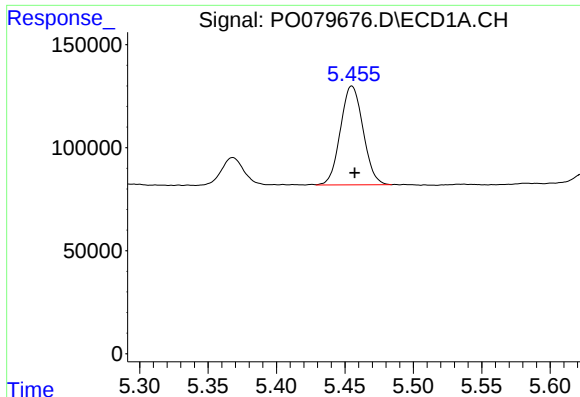
#10 AR-1221-3

R.T.: 5.455 min
Delta R.T.: -0.002 min
Response: 552950
Conc: 306.34 ng/ml



#10 AR-1221-3

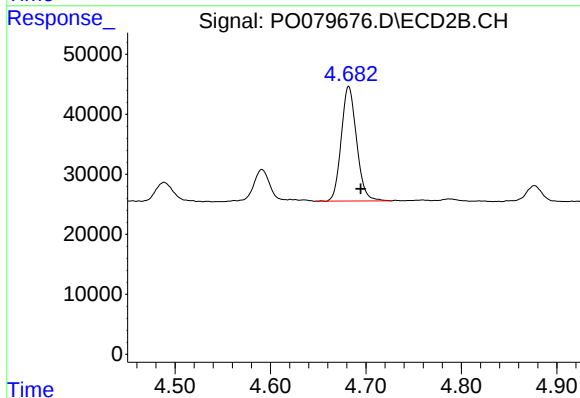
R.T.: 4.682 min
Delta R.T.: -0.013 min
Response: 212840
Conc: 315.86 ng/ml



#11 AR-1232-1

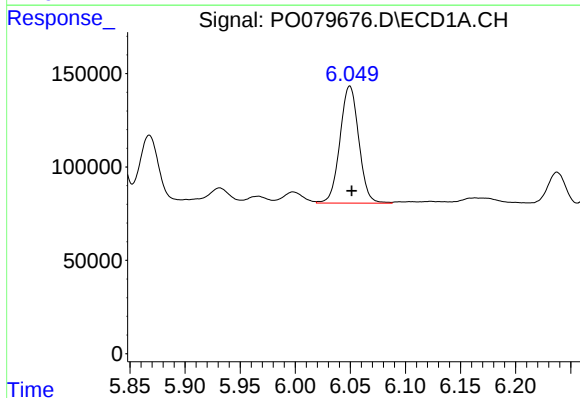
R.T.: 5.455 min
Delta R.T.: -0.002 min
Response: 552950
Conc: 315.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO071921AR1242



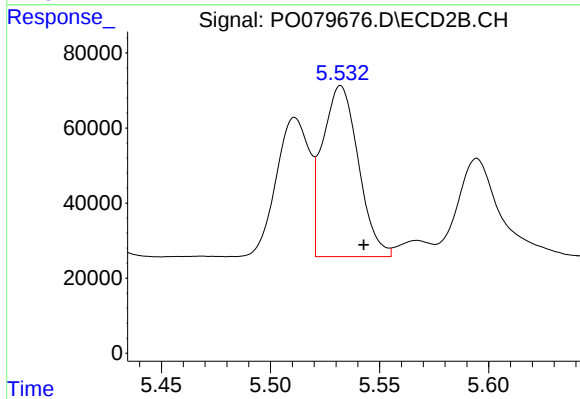
#11 AR-1232-1

R.T.: 4.682 min
Delta R.T.: -0.012 min
Response: 212840
Conc: 344.71 ng/ml



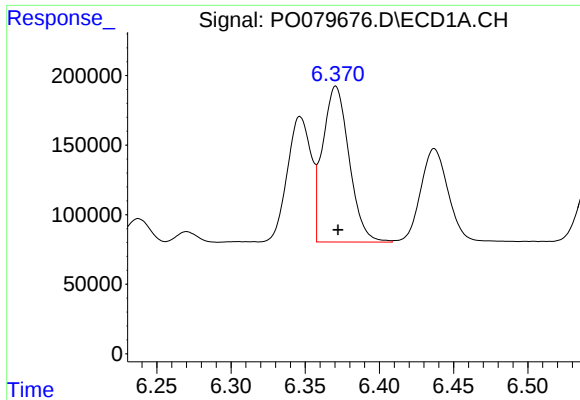
#12 AR-1232-2

R.T.: 6.050 min
Delta R.T.: -0.002 min
Response: 745754
Conc: 753.28 ng/ml



#12 AR-1232-2

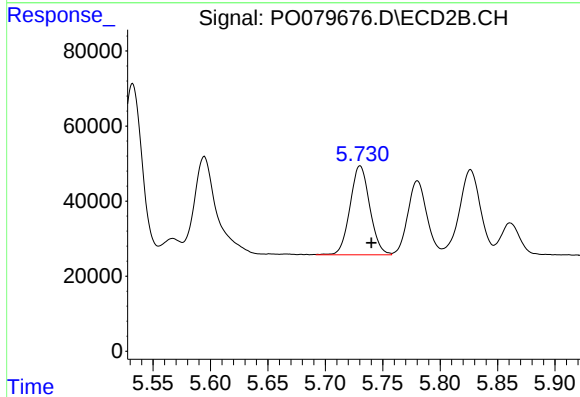
R.T.: 5.532 min
Delta R.T.: -0.011 min
Response: 520626
Conc: 903.21 ng/ml



#13 AR-1232-3

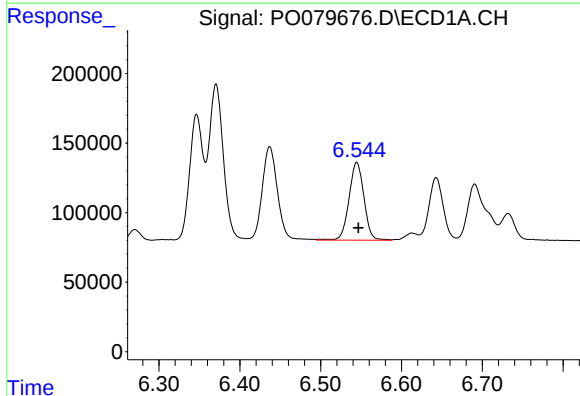
R.T.: 6.371 min
Delta R.T.: -0.001 min
Response: 1386844
Conc: 897.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO071921AR1242



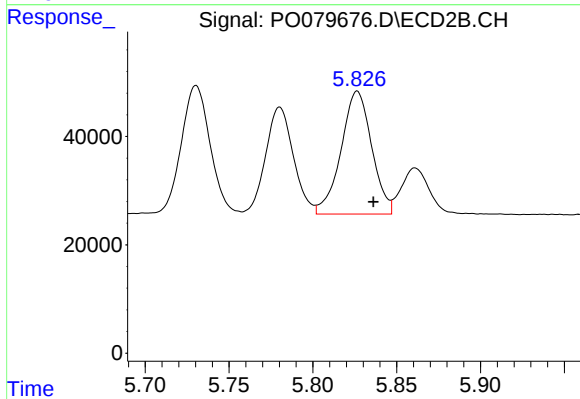
#13 AR-1232-3

R.T.: 5.730 min
Delta R.T.: -0.010 min
Response: 284415
Conc: 932.46 ng/ml



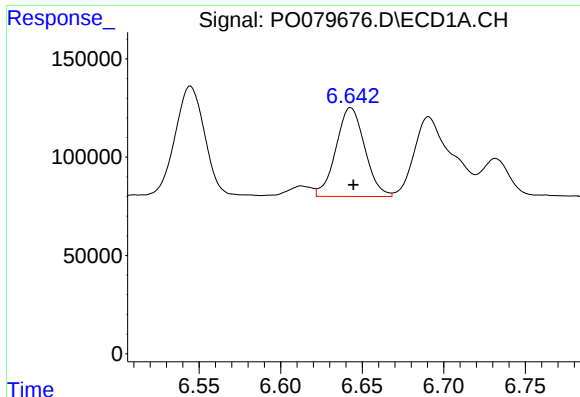
#14 AR-1232-4

R.T.: 6.545 min
Delta R.T.: -0.002 min
Response: 721102
Conc: 948.49 ng/ml



#14 AR-1232-4

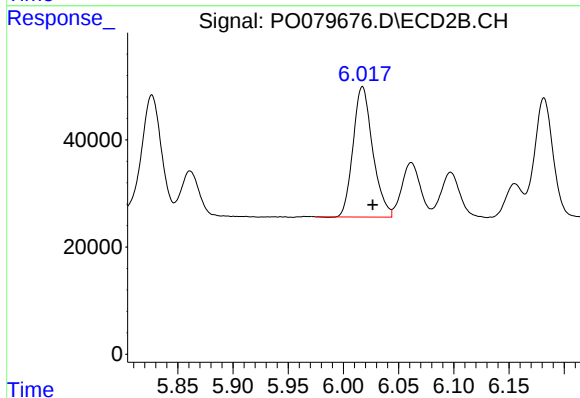
R.T.: 5.827 min
Delta R.T.: -0.010 min
Response: 288736
Conc: 1022.79 ng/ml



#15 AR-1232-5

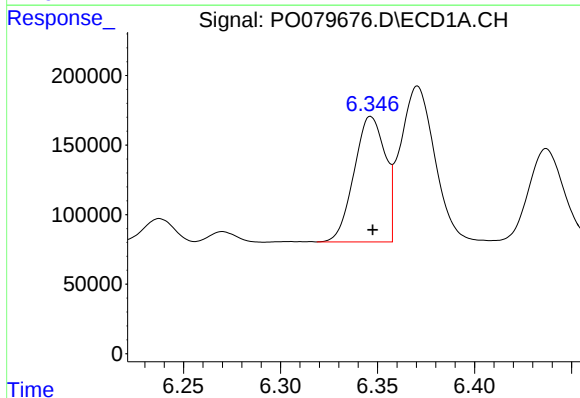
R.T.: 6.643 min
Delta R.T.: -0.002 min
Response: 554914
Conc: 996.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO071921AR1242



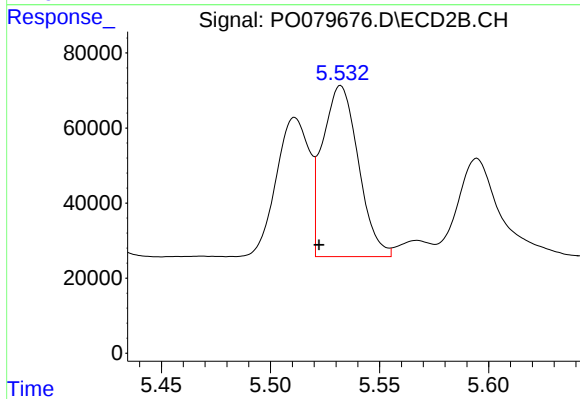
#15 AR-1232-5

R.T.: 6.017 min
Delta R.T.: -0.009 min
Response: 301309
Conc: 1034.27 ng/ml



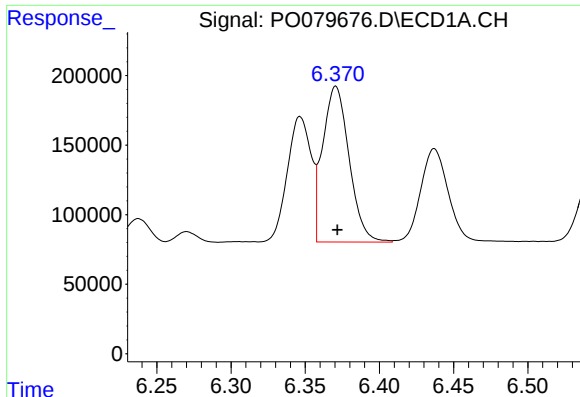
#16 AR-1242-1

R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 1006283
Conc: 521.29 ng/ml



#16 AR-1242-1

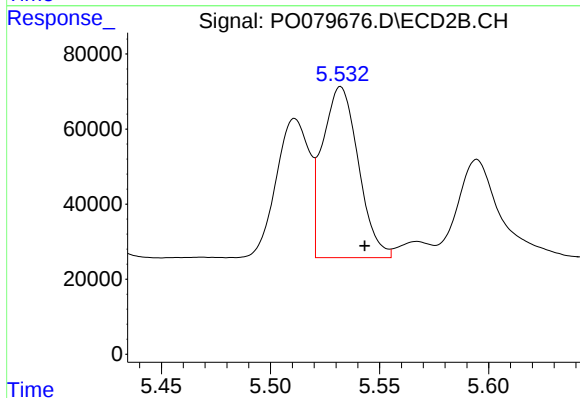
R.T.: 5.532 min
Delta R.T.: 0.010 min
Response: 520626
Conc: 684.44 ng/ml



#17 AR-1242-2

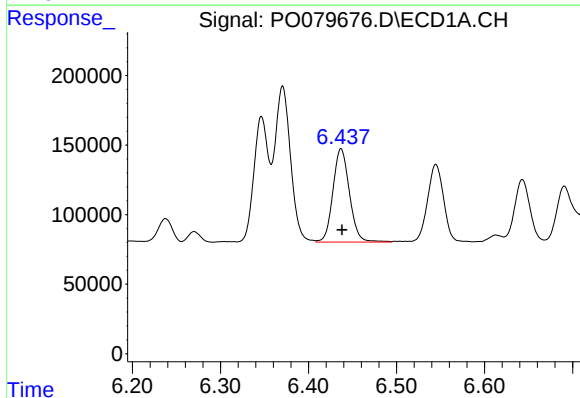
R.T.: 6.371 min
Delta R.T.: -0.001 min
Response: 1386844
Conc: 511.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO071921AR1242



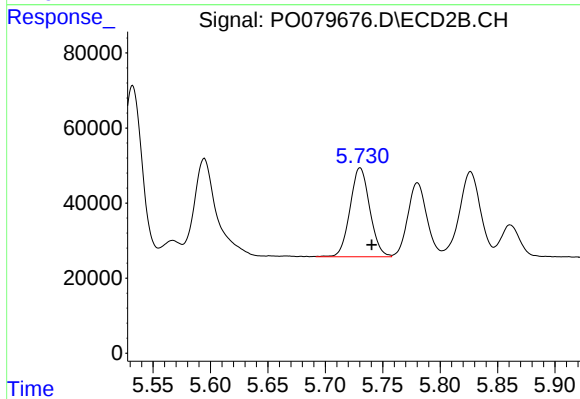
#17 AR-1242-2

R.T.: 5.532 min
Delta R.T.: -0.011 min
Response: 520626
Conc: 513.84 ng/ml



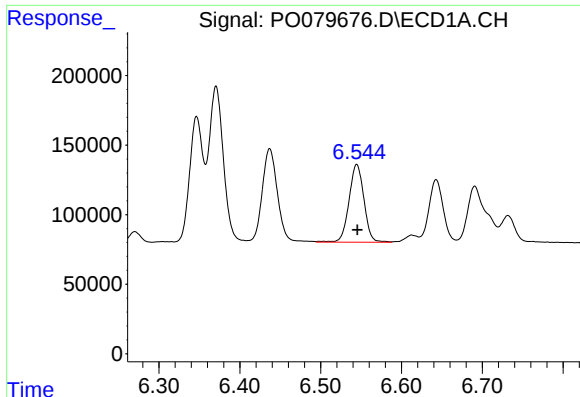
#18 AR-1242-3

R.T.: 6.437 min
Delta R.T.: -0.001 min
Response: 877153
Conc: 520.04 ng/ml



#18 AR-1242-3

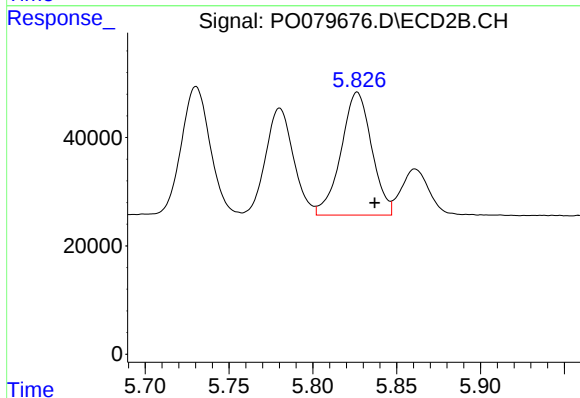
R.T.: 5.730 min
Delta R.T.: -0.010 min
Response: 284415
Conc: 515.14 ng/ml



#19 AR-1242-4

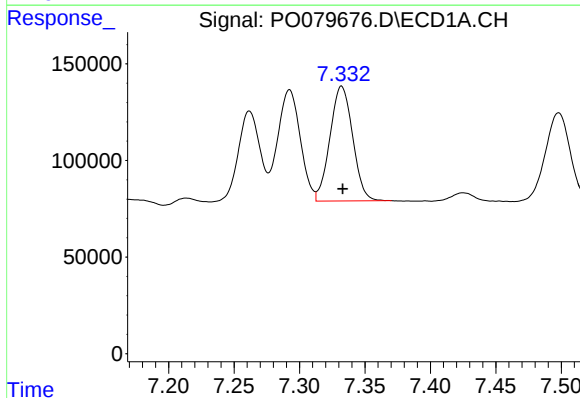
R.T.: 6.545 min
Delta R.T.: 0.000 min
Response: 721102
Conc: 528.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO071921AR1242



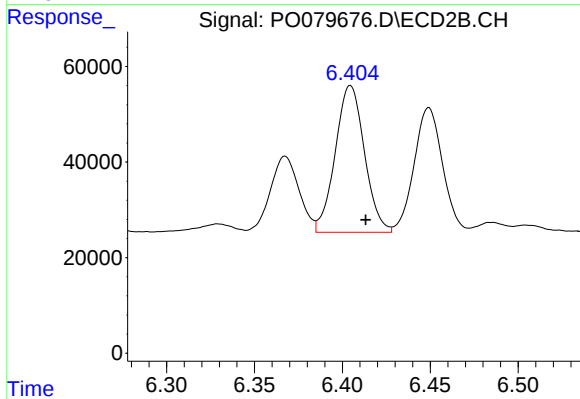
#19 AR-1242-4

R.T.: 5.827 min
Delta R.T.: -0.010 min
Response: 288736
Conc: 522.77 ng/ml



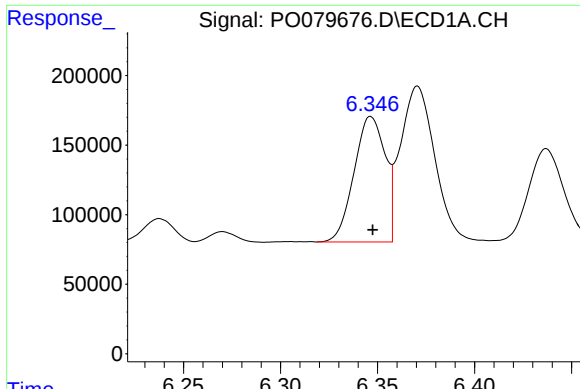
#20 AR-1242-5

R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 717468
Conc: 521.46 ng/ml



#20 AR-1242-5

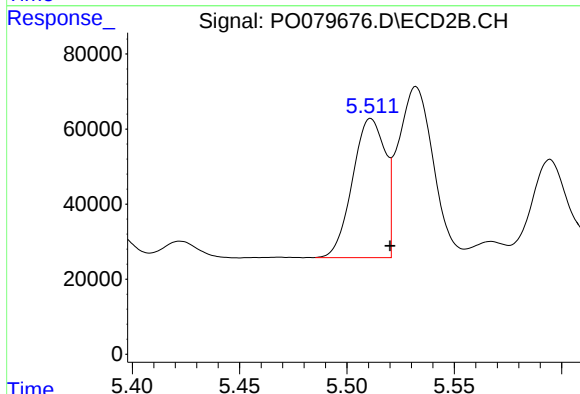
R.T.: 6.405 min
Delta R.T.: -0.009 min
Response: 355445
Conc: 517.69 ng/ml



#21 AR-1248-1

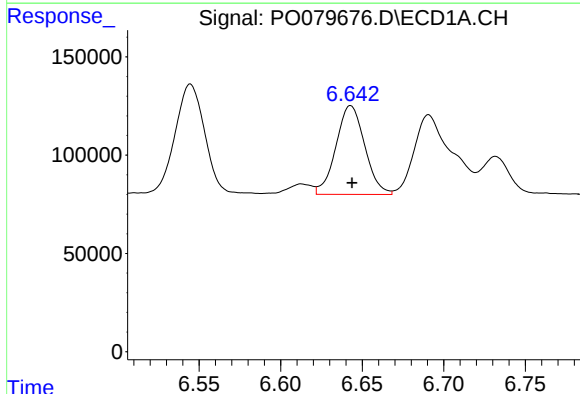
R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 1006283
Conc: 672.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO071921AR1242



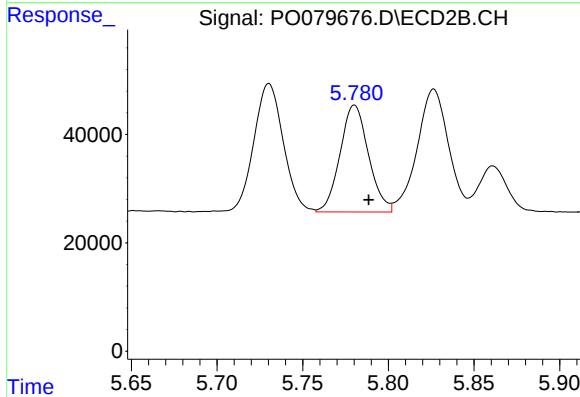
#21 AR-1248-1

R.T.: 5.511 min
Delta R.T.: -0.009 min
Response: 391220
Conc: 649.42 ng/ml



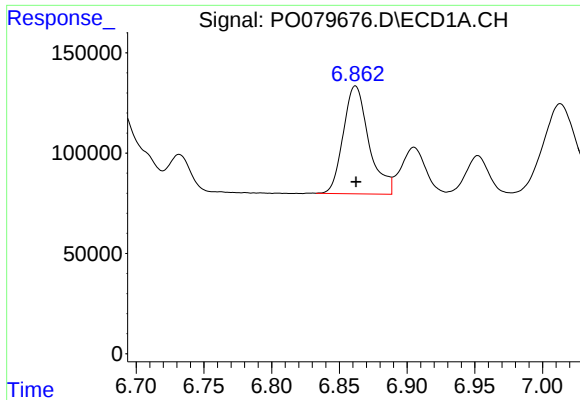
#22 AR-1248-2

R.T.: 6.643 min
Delta R.T.: 0.000 min
Response: 554914
Conc: 274.82 ng/ml



#22 AR-1248-2

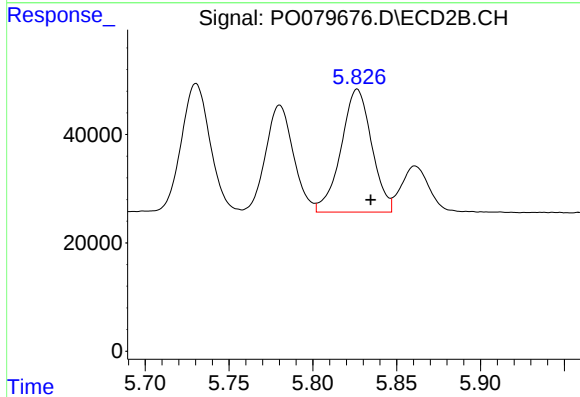
R.T.: 5.780 min
Delta R.T.: -0.008 min
Response: 227984
Conc: 265.64 ng/ml



#23 AR-1248-3

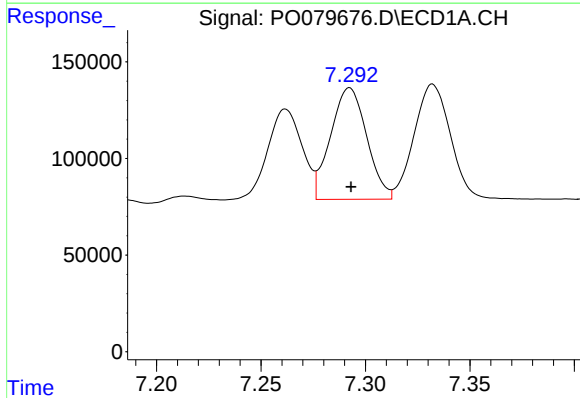
R.T.: 6.862 min
Delta R.T.: 0.000 min
Response: 707639
Conc: 301.87 ng/ml

Instrument :
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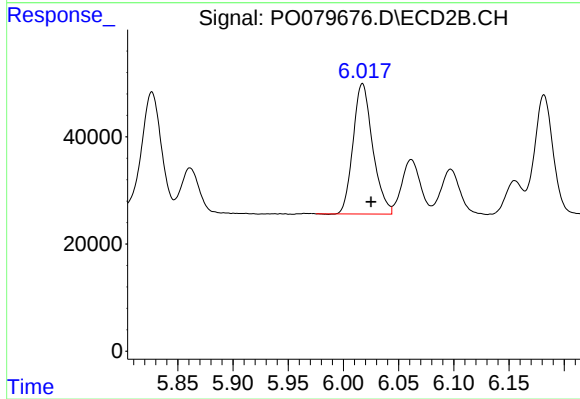
#23 AR-1248-3

R.T.: 5.827 min
Delta R.T.: -0.008 min
Response: 288736
Conc: 322.97 ng/ml



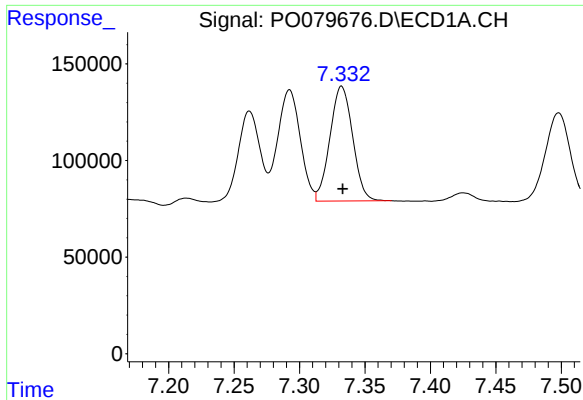
#24 AR-1248-4

R.T.: 7.292 min
Delta R.T.: 0.000 min
Response: 695114
Conc: 267.97 ng/ml



#24 AR-1248-4

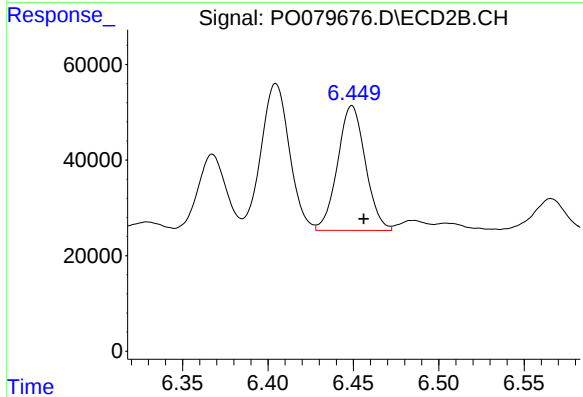
R.T.: 6.017 min
Delta R.T.: -0.008 min
Response: 301309
Conc: 295.06 ng/ml



#25 AR-1248-5

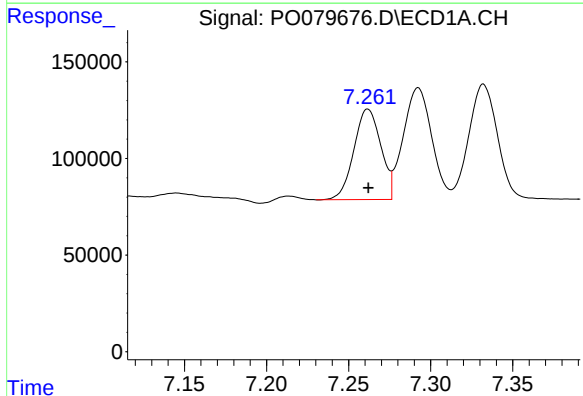
R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 717468
Conc: 289.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
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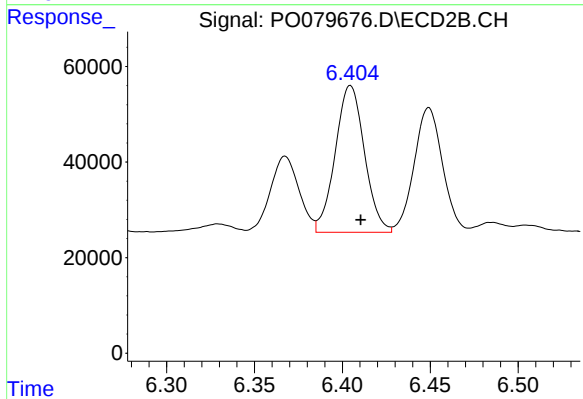
#25 AR-1248-5

R.T.: 6.449 min
Delta R.T.: -0.007 min
Response: 295204
Conc: 298.38 ng/ml



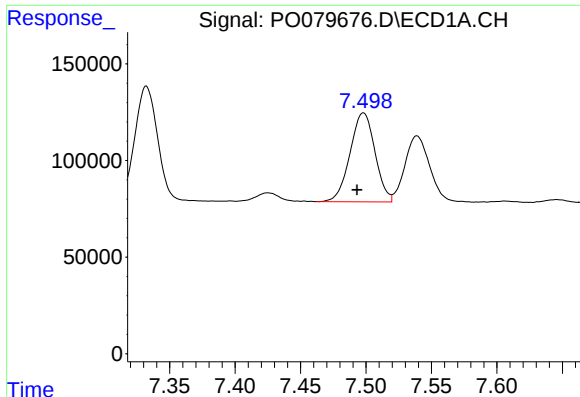
#26 AR-1254-1

R.T.: 7.262 min
Delta R.T.: 0.000 min
Response: 535658
Conc: 213.77 ng/ml



#26 AR-1254-1

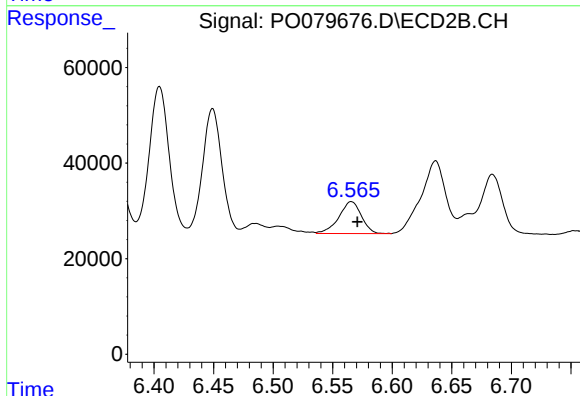
R.T.: 6.405 min
Delta R.T.: -0.006 min
Response: 355445
Conc: 239.62 ng/ml



#27 AR-1254-2

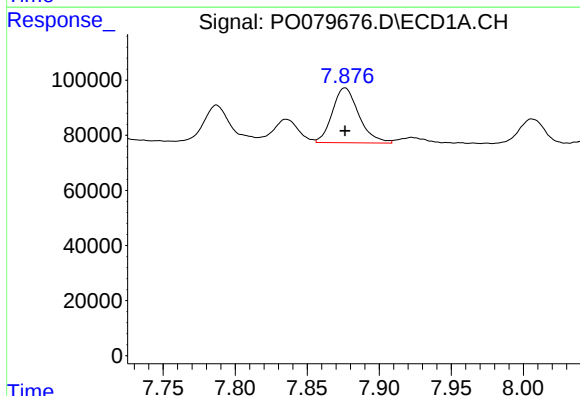
R.T.: 7.498 min
Delta R.T.: 0.005 min
Response: 611905
Conc: 156.53 ng/ml

Instrument :
ECD_O
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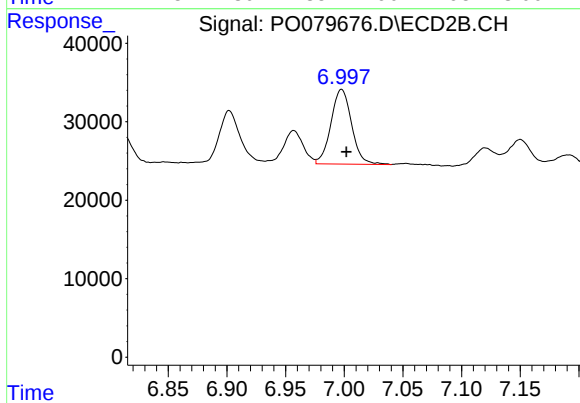
#27 AR-1254-2

R.T.: 6.566 min
Delta R.T.: -0.005 min
Response: 88198
Conc: 67.32 ng/ml



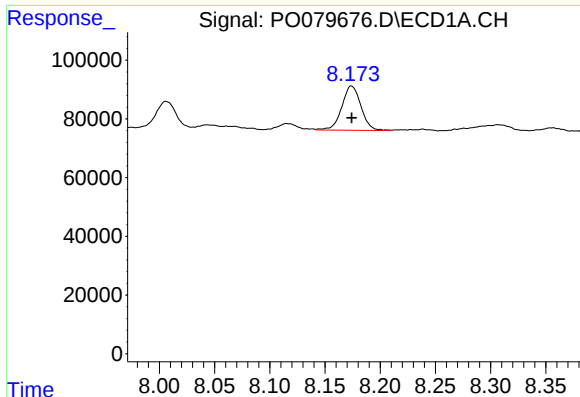
#28 AR-1254-3

R.T.: 7.876 min
Delta R.T.: 0.000 min
Response: 255400
Conc: 61.00 ng/ml



#28 AR-1254-3

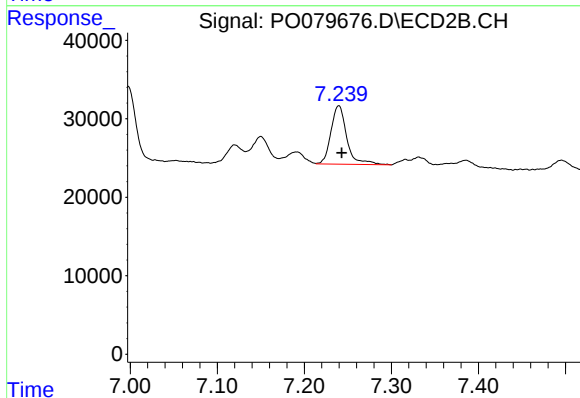
R.T.: 6.998 min
Delta R.T.: -0.004 min
Response: 116992
Conc: 55.35 ng/ml



#29 AR-1254-4

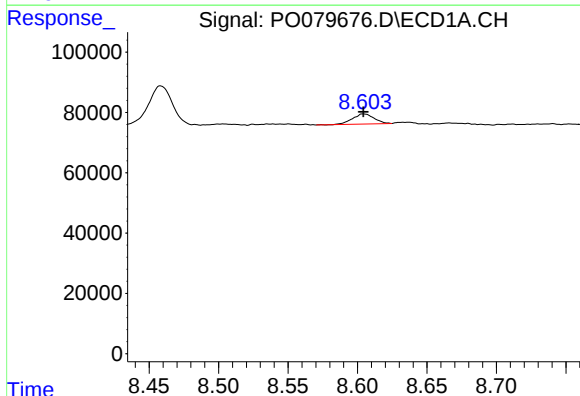
R.T.: 8.174 min
Delta R.T.: 0.000 min
Response: 183165
Conc: 61.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
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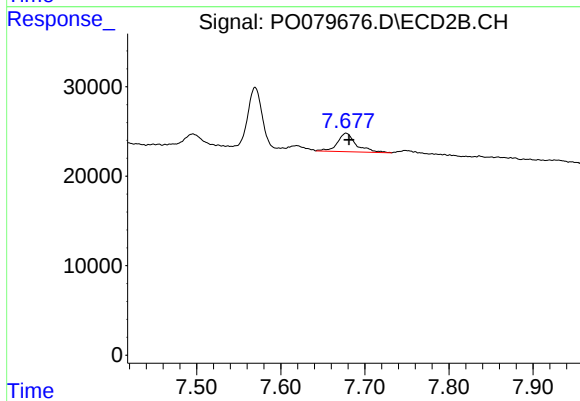
#29 AR-1254-4

R.T.: 7.240 min
Delta R.T.: -0.004 min
Response: 94252
Conc: 69.85 ng/ml



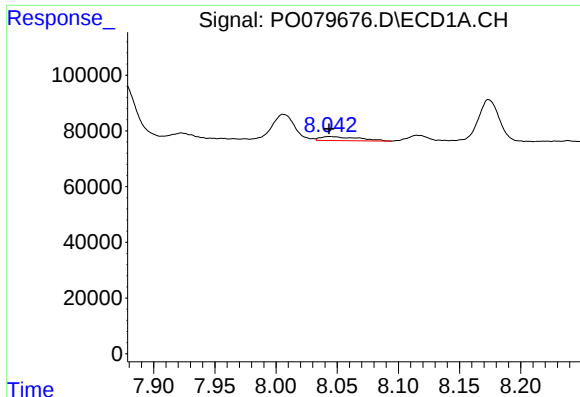
#30 AR-1254-5

R.T.: 8.605 min
Delta R.T.: 0.000 min
Response: 36113
Conc: 11.59 ng/ml



#30 AR-1254-5

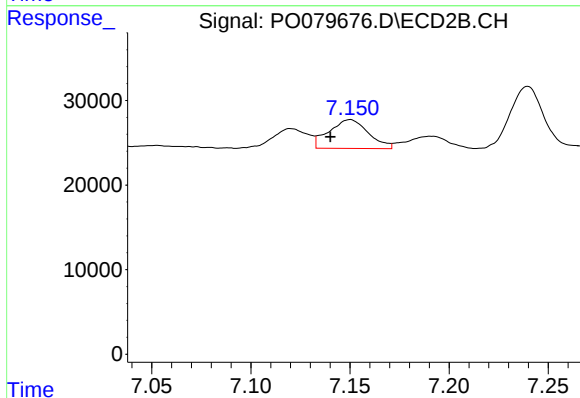
R.T.: 7.678 min
Delta R.T.: -0.004 min
Response: 31949
Conc: 17.28 ng/ml



#31 AR-1260-1

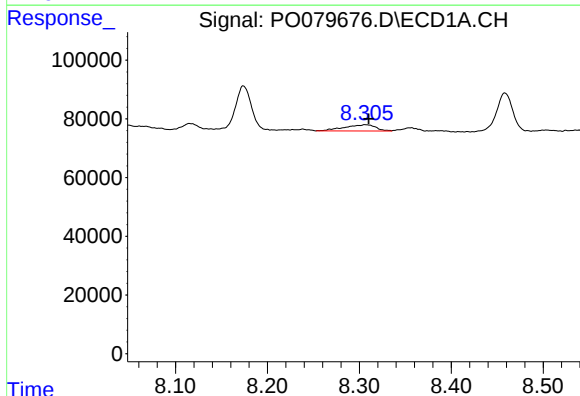
R.T.: 8.043 min
Delta R.T.: 0.000 min
Response: 30228
Conc: 10.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO071921AR1242



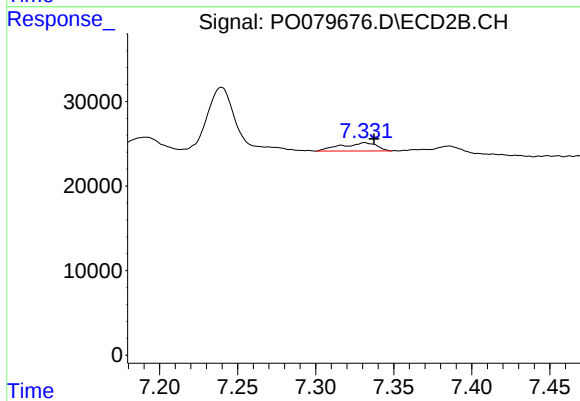
#31 AR-1260-1

R.T.: 7.150 min
Delta R.T.: 0.010 min
Response: 46989
Conc: 33.83 ng/ml



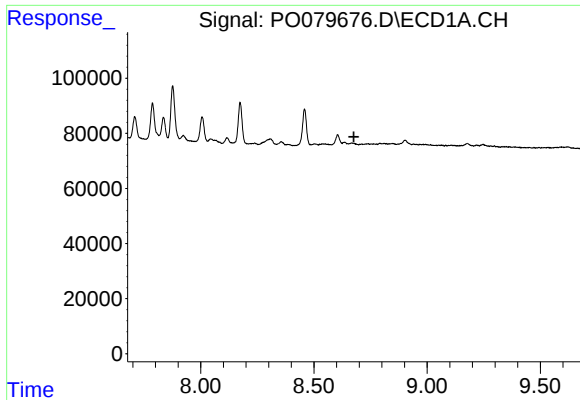
#32 AR-1260-2

R.T.: 8.306 min
Delta R.T.: -0.004 min
Response: 49847
Conc: 14.64 ng/ml



#32 AR-1260-2

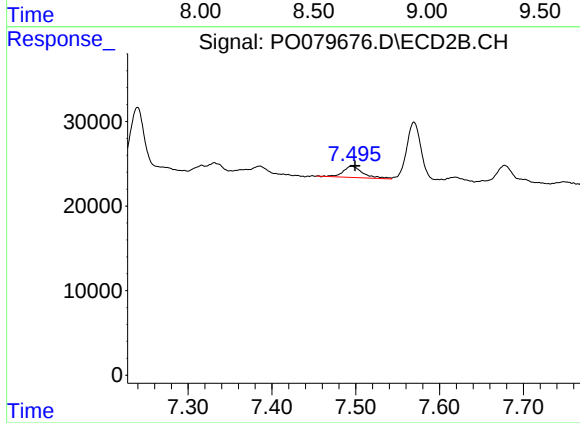
R.T.: 7.331 min
Delta R.T.: -0.006 min
Response: 15307
Conc: 9.26 ng/ml



#33 AR-1260-3

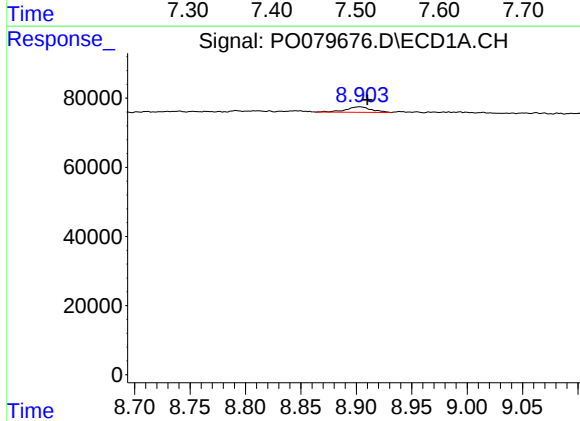
R.T.: 0.000 min
Exp R.T.: 8.677 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ICVPO071921AR1242



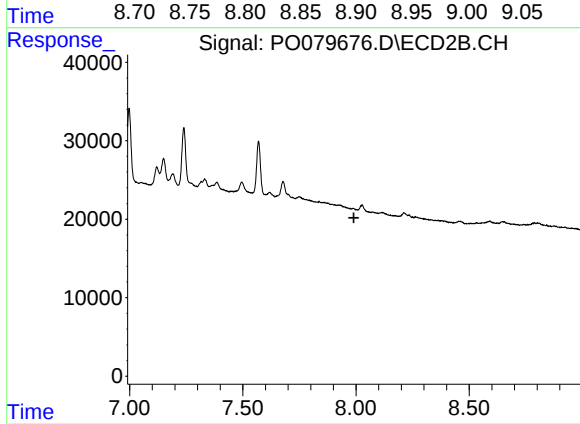
#33 AR-1260-3

R.T.: 7.495 min
Delta R.T.: -0.004 min
Response: 22066
Conc: 13.97 ng/ml



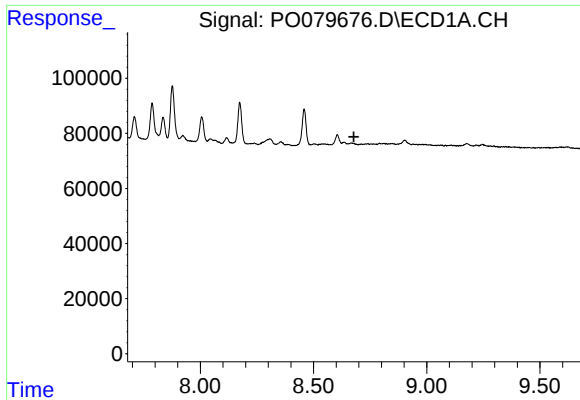
#34 AR-1260-4

R.T.: 8.903 min
Delta R.T.: -0.007 min
Response: 26340
Conc: 8.94 ng/ml



#34 AR-1260-4

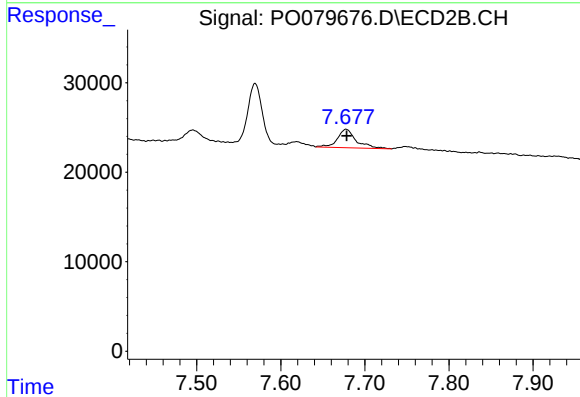
R.T.: 0.000 min
Exp R.T.: 7.991 min
Response: 0
Conc: N.D.



#36 AR-1262-1

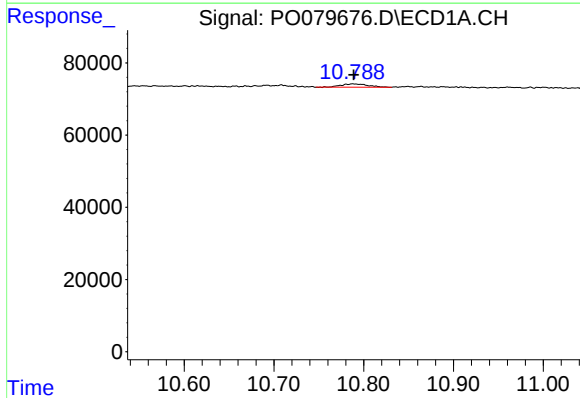
R.T.: 0.000 min
Exp R.T.: 8.678 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ICVPO071921AR1242



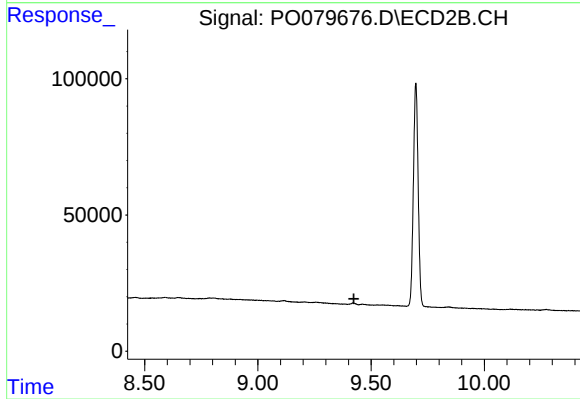
#36 AR-1262-1

R.T.: 7.678 min
Delta R.T.: 0.000 min
Response: 31949
Conc: 31.40 ng/ml



#45 AR-1268-5

R.T.: 10.788 min
Delta R.T.: 0.000 min
Response: 18801
Conc: 0.94 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.424 min
Response: 0
Conc: N.D.