

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072221\
 Data File : P0079778.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jul 2021 21:38
 Operator : DD\AJ
 Sample : AR1248ICV500
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 05:35:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 23 05:30:42 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...	5.002	4.121	3015883	1198818	53.333	53.922
2)	SA Decachlor...	11.111	9.533	2246661	1035486	56.850	60.373
Target Compounds							
3)	L1 AR-1016-1	6.333	5.399	600688	256198	300.170	285.143
4)	L1 AR-1016-2	6.357	5.420	695141	253028	249.947	211.706
5)	L1 AR-1016-3	6.422	5.617	330474	178482	191.593	283.135 #
6)	L1 AR-1016-4	6.528	5.667	378276	382407	270.285	731.837 #
7)	L1 AR-1016-5	6.846	5.901	947484	463254	692.115	709.976
9)	L2 AR-1221-2	5.356	4.481	43717	17670	98.017	93.008
10)	L2 AR-1221-3	5.441	4.576	50733	21726	34.778	34.914
11)	L3 AR-1232-1	5.441	4.576	50733	21726	38.658	39.114
12)	L3 AR-1232-2	6.035	5.420	247988	253028	335.442	473.510 #
13)	L3 AR-1232-3	6.357	5.617	695141	178482	578.671	662.400
14)	L3 AR-1232-4	6.528	5.713	378276	397983	626.268	1609.941 #
15)	L3 AR-1232-5	6.629	5.901	854684	463254	2087.693	1785.343
16)	L4 AR-1242-1	6.333	5.399	600688	256198	393.888	379.239
17)	L4 AR-1242-2	6.357	5.420	695141	253028	328.846	281.751
18)	L4 AR-1242-3	6.422	5.617	330474	178482	254.153	366.262 #
19)	L4 AR-1242-4	6.528	5.713	378276	397983	359.048	830.705 #
20)	L4 AR-1242-5	7.318	6.286	1067285	644065	949.697	1084.980
21)	L5 AR-1248-1	6.333	5.399	600688	256198	510.974	492.924
22)	L5 AR-1248-2	6.629	5.667	854684	382407	525.440	515.385
23)	L5 AR-1248-3	6.846	5.713	947484	397983	513.917	525.067
24)	L5 AR-1248-4	7.277	5.901	1074937	463254	512.290	521.340
25)	L5 AR-1248-5	7.318	6.330	1067285	452261	522.795	528.507
26)	L6 AR-1254-1	7.247	6.286	847158	644065	424.012	498.778
27)	L6 AR-1254-2	7.481	6.447	1080262	187295	352.844	160.782 #
28)	L6 AR-1254-3	7.861	6.874	592858	292052	184.653	160.690
29)	L6 AR-1254-4	8.157	7.116	375927	210326	165.403	187.327
30)	L6 AR-1254-5	8.588	7.551	69082	57785	28.497	37.985 #
31)	L7 AR-1260-1	8.028	7.026	95807	150014	42.927	126.925 #
32)	L7 AR-1260-2	8.290	7.210	94713	24555	35.352	17.335 #
33)	L7 AR-1260-3	0.000	7.368	0	38618	N.D.	29.396 #
34)	L7 AR-1260-4	8.885	0.000	35887	0	14.010	N.D. #
35)	L7 AR-1260-5	9.208f	0.000	50129	0	10.336	N.D. #
36)	L8 AR-1262-1	0.000	7.551	0	57785	N.D.	65.482 #
37)	L8 AR-1262-2	9.208f	0.000	50129	0	9.355	N.D. #

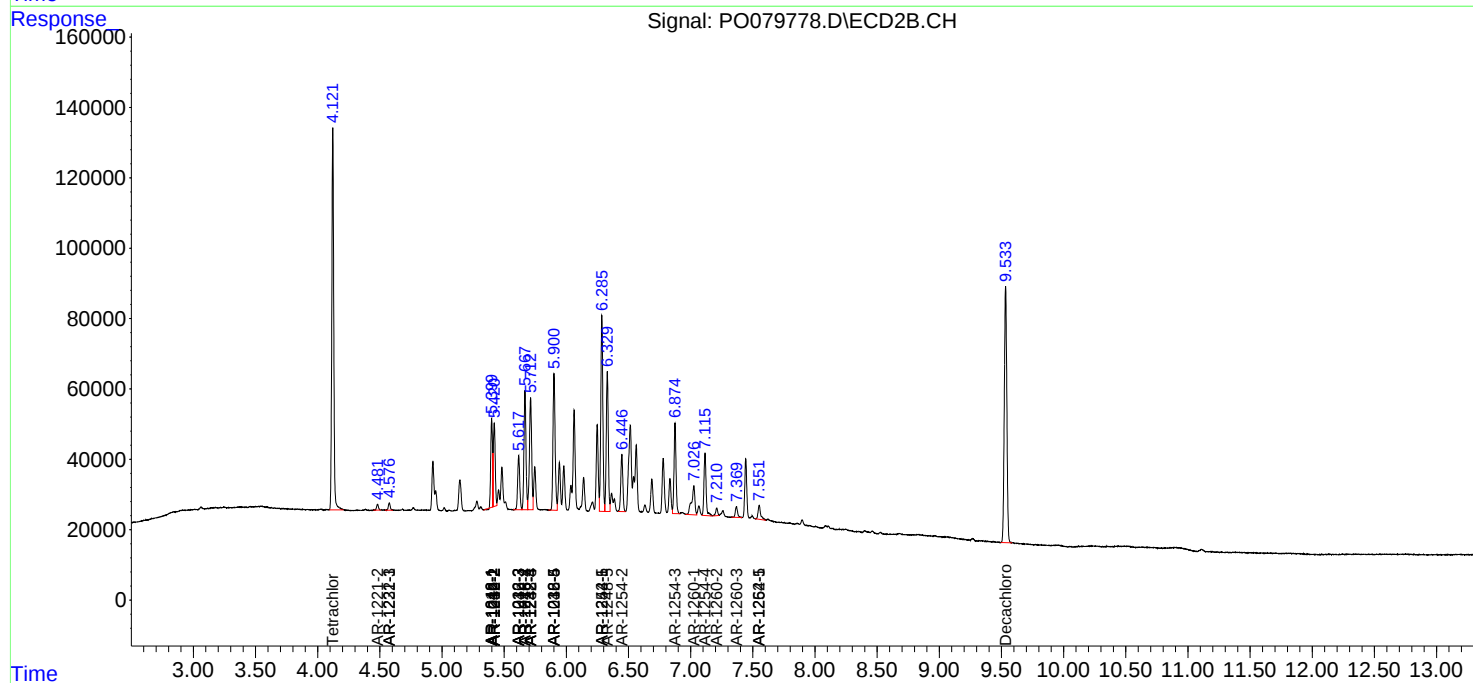
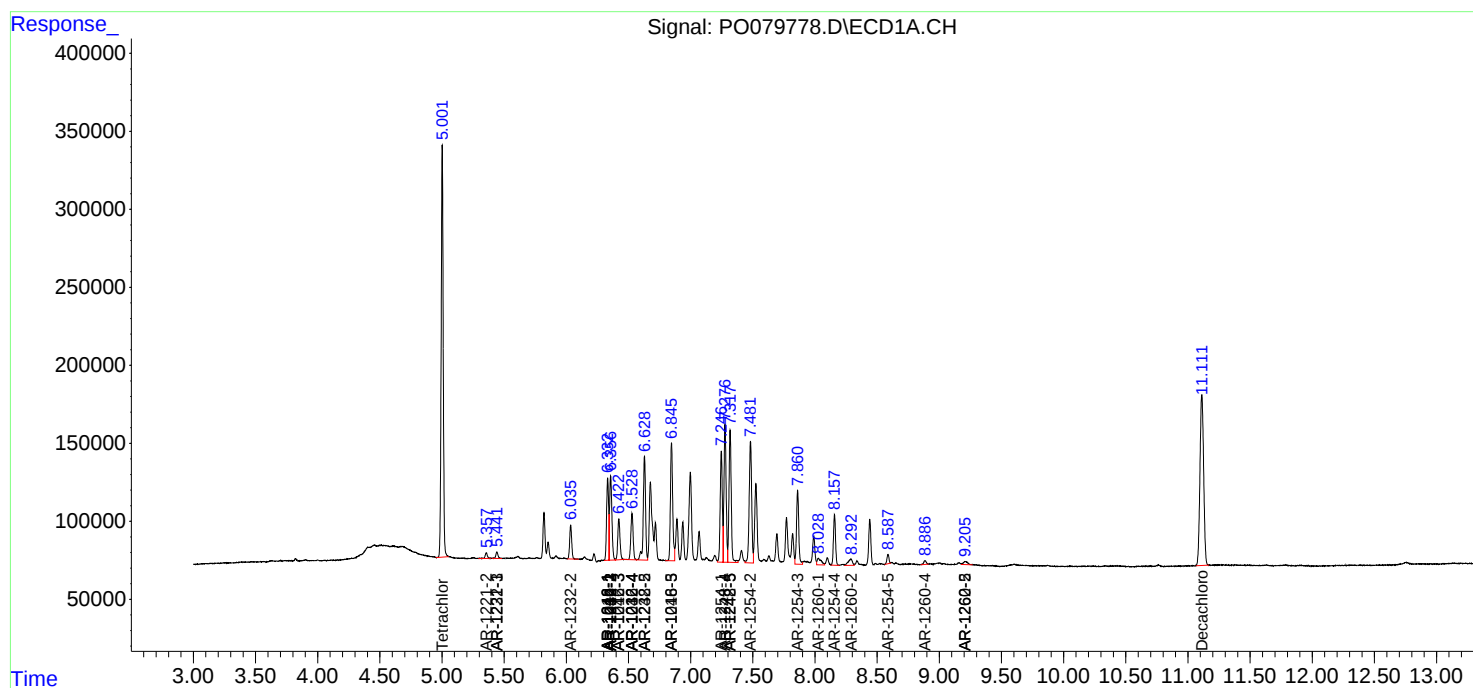
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

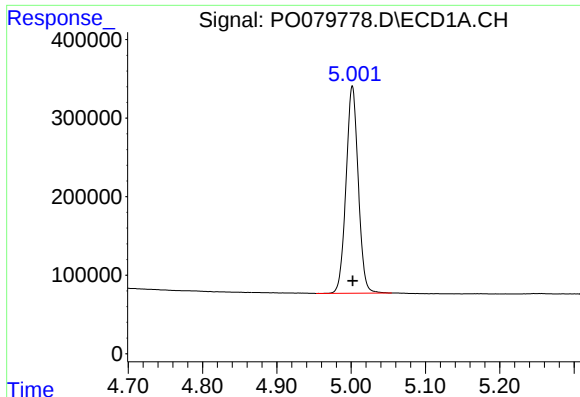
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072221\
Data File : PO079778.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jul 2021 21:38
Operator : DD\AJ
Sample : AR1248ICV500
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 05:35:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 23 05:30:42 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

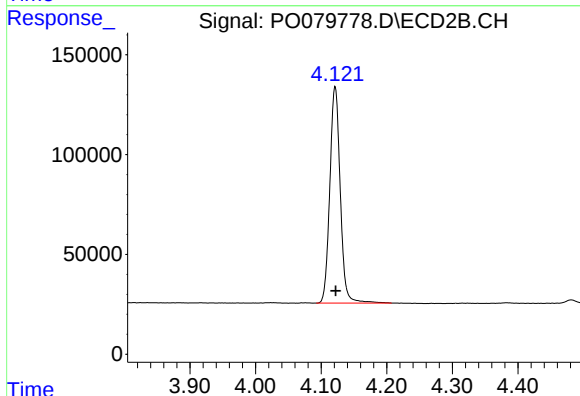




#1 Tetrachloro-m-xylene

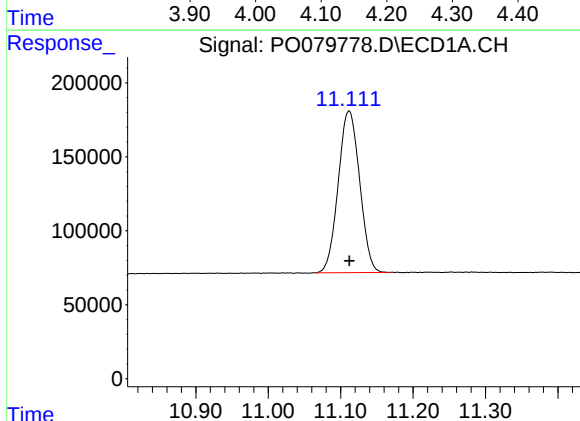
R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 3015883
Conc: 53.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



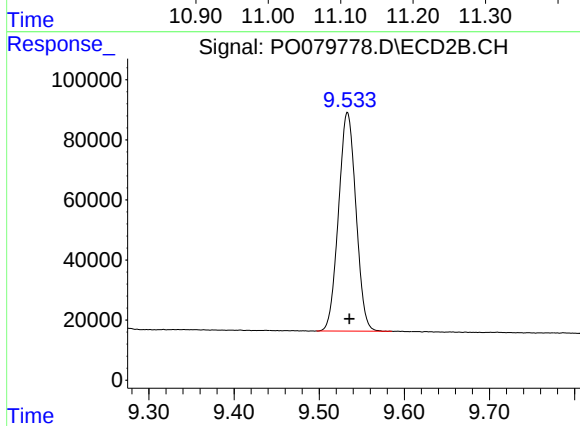
#1 Tetrachloro-m-xylene

R.T.: 4.121 min
Delta R.T.: 0.000 min
Response: 1198818
Conc: 53.92 ng/ml



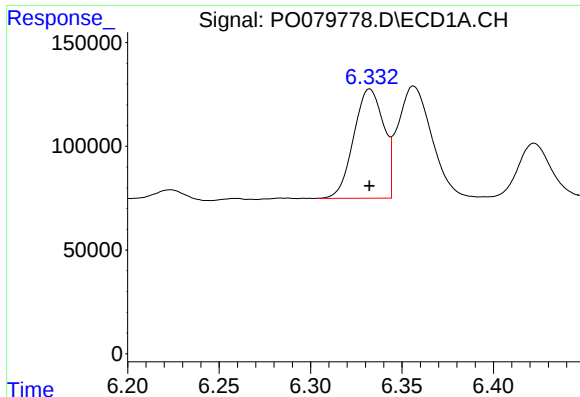
#2 Decachlorobiphenyl

R.T.: 11.111 min
Delta R.T.: 0.000 min
Response: 2246661
Conc: 56.85 ng/ml



#2 Decachlorobiphenyl

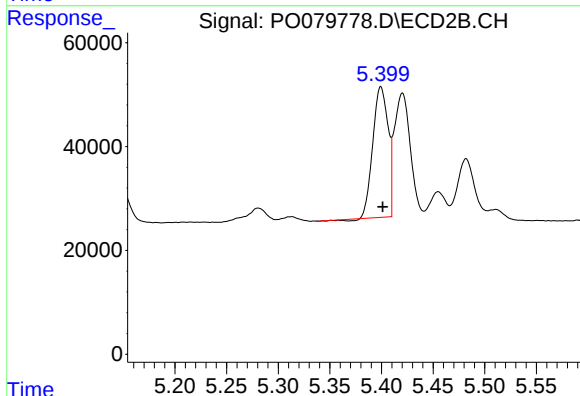
R.T.: 9.533 min
Delta R.T.: -0.002 min
Response: 1035486
Conc: 60.37 ng/ml



#3 AR-1016-1

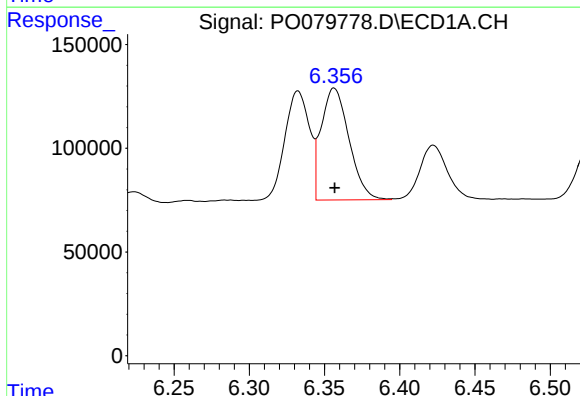
R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 600688
Conc: 300.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



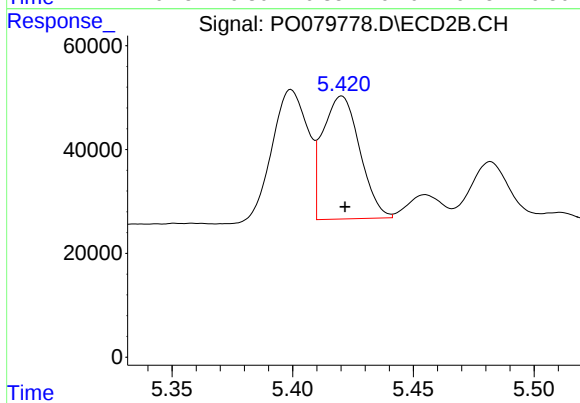
#3 AR-1016-1

R.T.: 5.399 min
Delta R.T.: -0.002 min
Response: 256198
Conc: 285.14 ng/ml



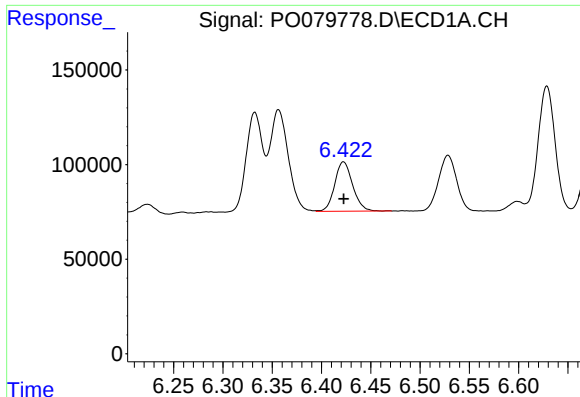
#4 AR-1016-2

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 695141
Conc: 249.95 ng/ml



#4 AR-1016-2

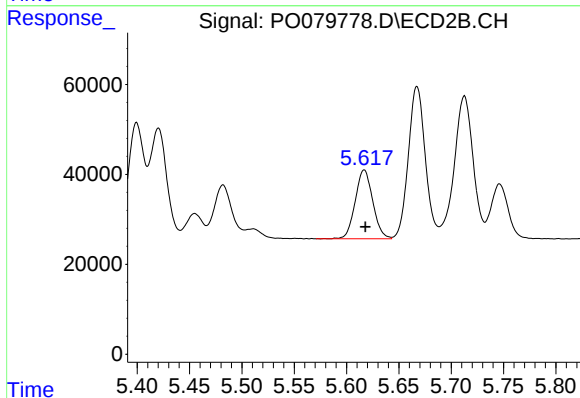
R.T.: 5.420 min
Delta R.T.: -0.002 min
Response: 253028
Conc: 211.71 ng/ml



#5 AR-1016-3

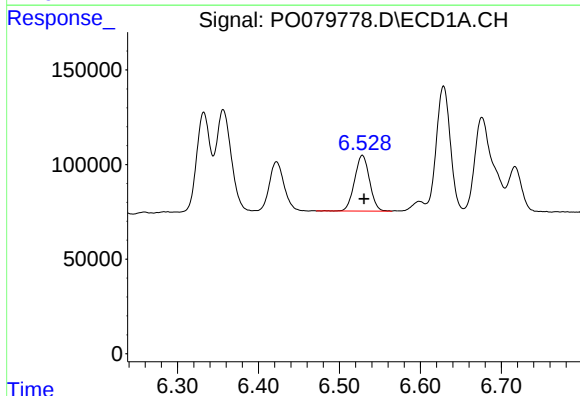
R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 330474
Conc: 191.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



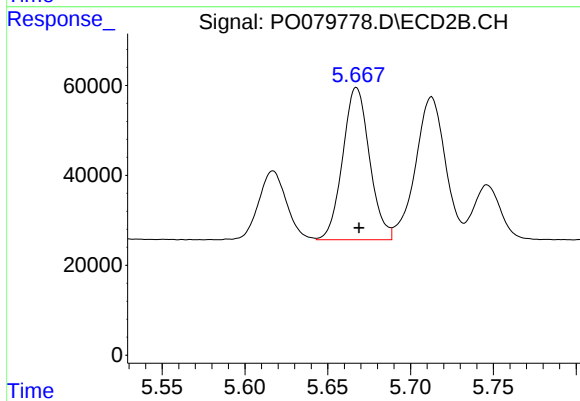
#5 AR-1016-3

R.T.: 5.617 min
Delta R.T.: -0.001 min
Response: 178482
Conc: 283.13 ng/ml



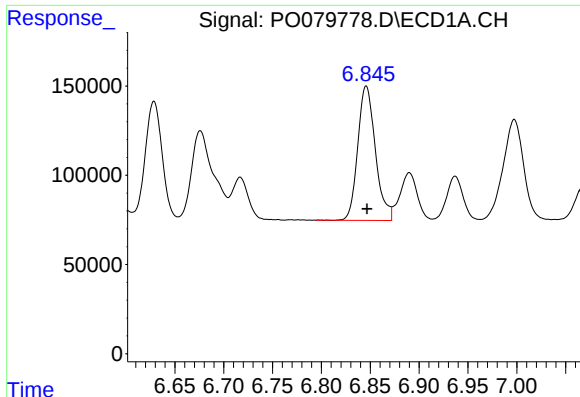
#6 AR-1016-4

R.T.: 6.528 min
Delta R.T.: -0.002 min
Response: 378276
Conc: 270.28 ng/ml



#6 AR-1016-4

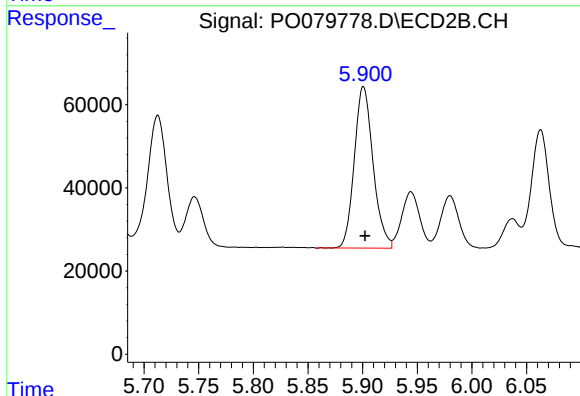
R.T.: 5.667 min
Delta R.T.: -0.002 min
Response: 382407
Conc: 731.84 ng/ml



#7 AR-1016-5

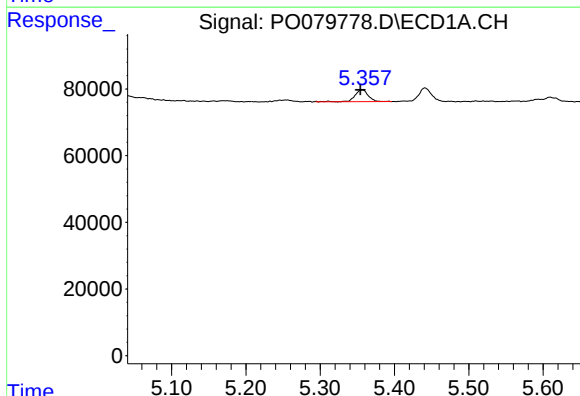
R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 947484
Conc: 692.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



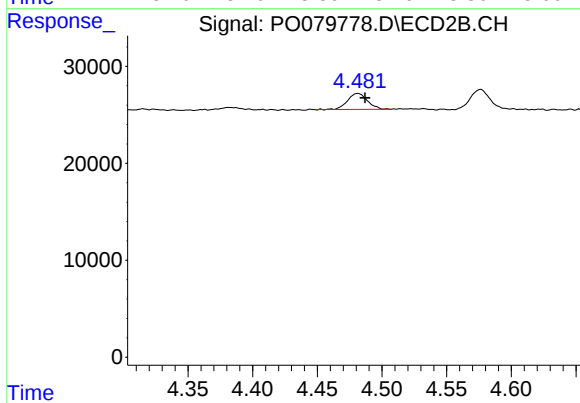
#7 AR-1016-5

R.T.: 5.901 min
Delta R.T.: -0.002 min
Response: 463254
Conc: 709.98 ng/ml



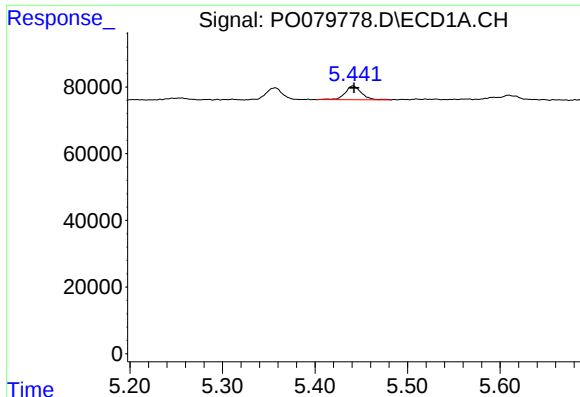
#9 AR-1221-2

R.T.: 5.356 min
Delta R.T.: 0.002 min
Response: 43717
Conc: 98.02 ng/ml



#9 AR-1221-2

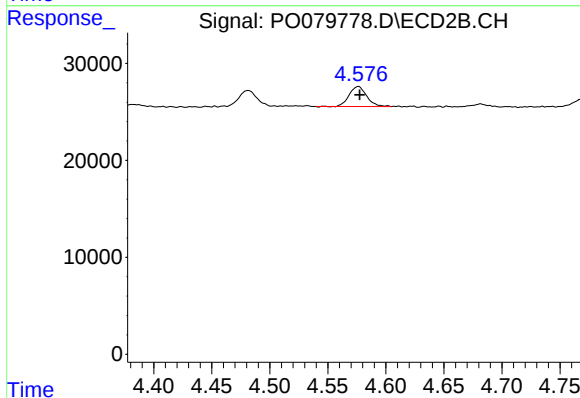
R.T.: 4.481 min
Delta R.T.: -0.006 min
Response: 17670
Conc: 93.01 ng/ml



#10 AR-1221-3

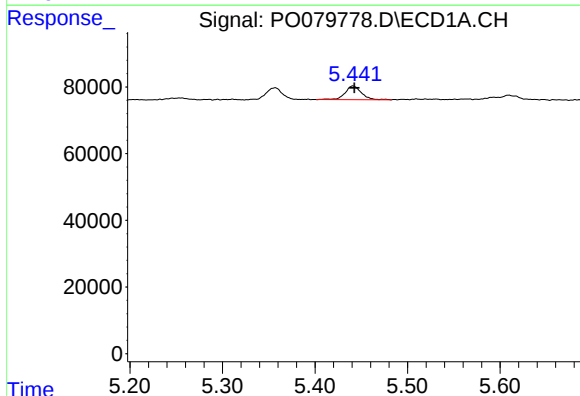
R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 50733
Conc: 34.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



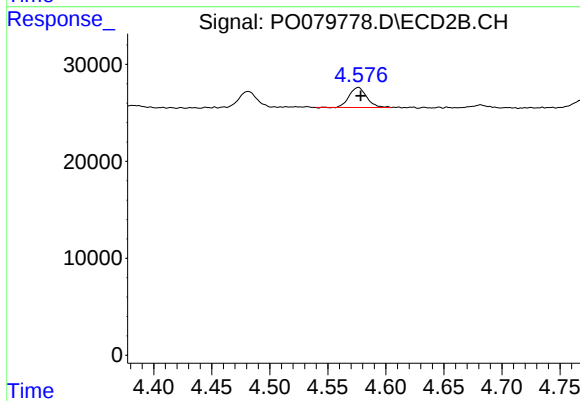
#10 AR-1221-3

R.T.: 4.576 min
Delta R.T.: -0.001 min
Response: 21726
Conc: 34.91 ng/ml



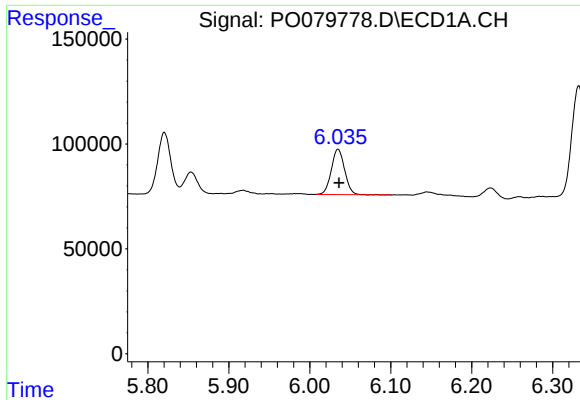
#11 AR-1232-1

R.T.: 5.441 min
Delta R.T.: -0.002 min
Response: 50733
Conc: 38.66 ng/ml



#11 AR-1232-1

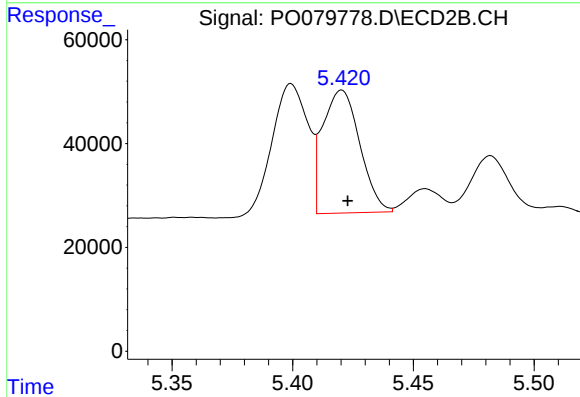
R.T.: 4.576 min
Delta R.T.: -0.002 min
Response: 21726
Conc: 39.11 ng/ml



#12 AR-1232-2

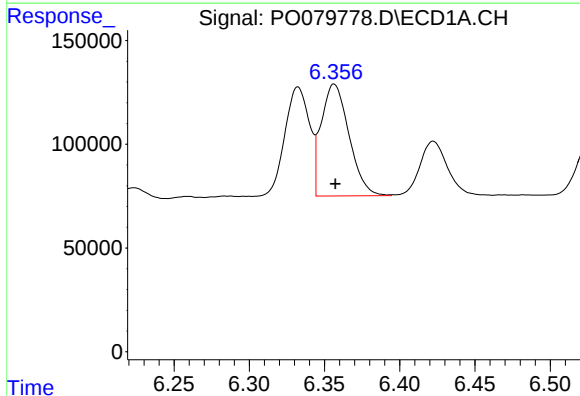
R.T.: 6.035 min
Delta R.T.: -0.001 min
Response: 247988
Conc: 335.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



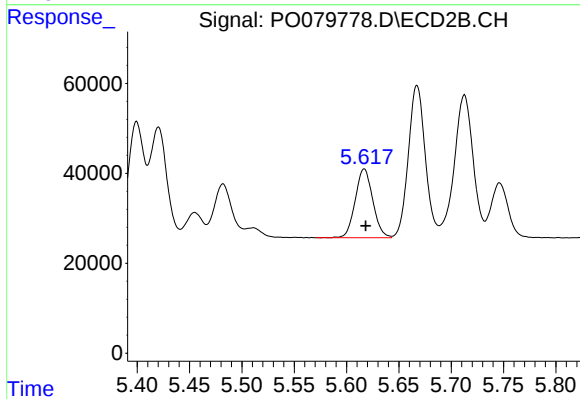
#12 AR-1232-2

R.T.: 5.420 min
Delta R.T.: -0.003 min
Response: 253028
Conc: 473.51 ng/ml



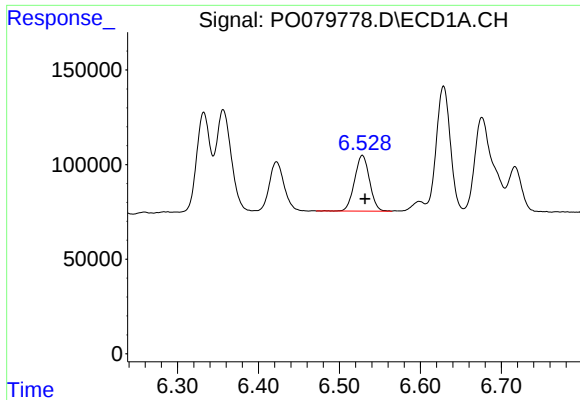
#13 AR-1232-3

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 695141
Conc: 578.67 ng/ml



#13 AR-1232-3

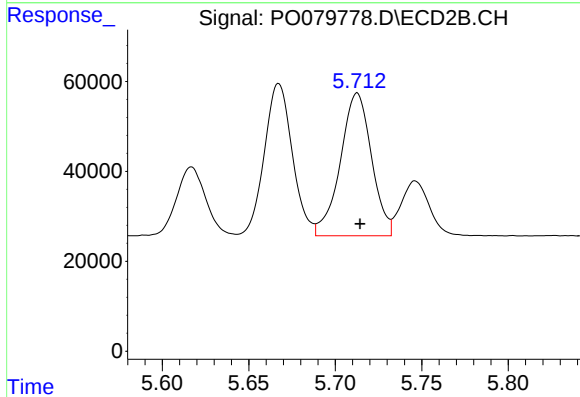
R.T.: 5.617 min
Delta R.T.: -0.001 min
Response: 178482
Conc: 662.40 ng/ml



#14 AR-1232-4

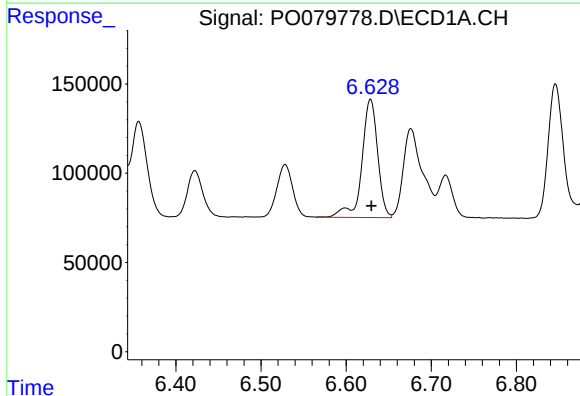
R.T.: 6.528 min
Delta R.T.: -0.003 min
Response: 378276
Conc: 626.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



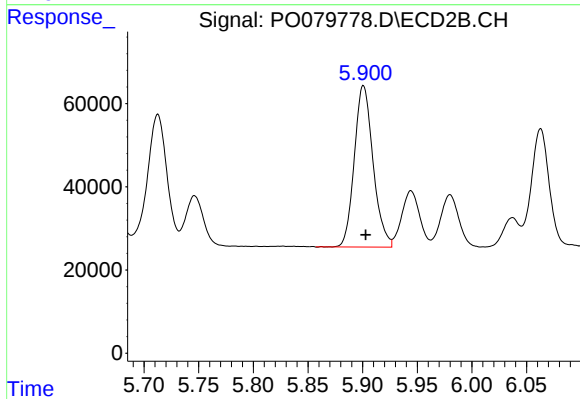
#14 AR-1232-4

R.T.: 5.713 min
Delta R.T.: -0.002 min
Response: 397983
Conc: 1609.94 ng/ml



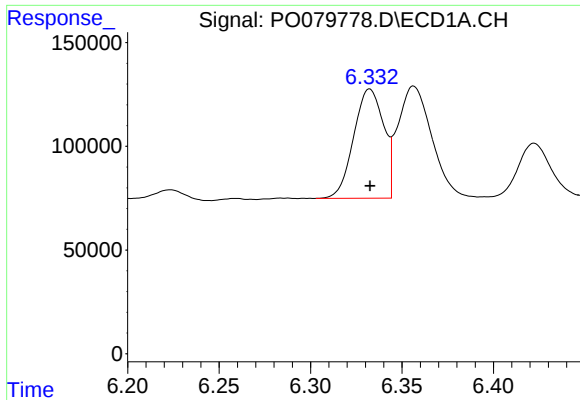
#15 AR-1232-5

R.T.: 6.629 min
Delta R.T.: -0.001 min
Response: 854684
Conc: 2087.69 ng/ml



#15 AR-1232-5

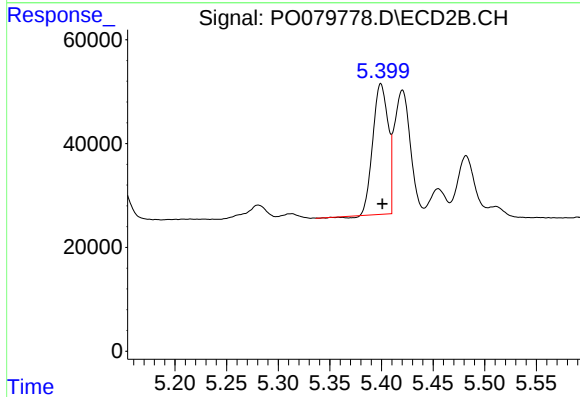
R.T.: 5.901 min
Delta R.T.: -0.002 min
Response: 463254
Conc: 1785.34 ng/ml



#16 AR-1242-1

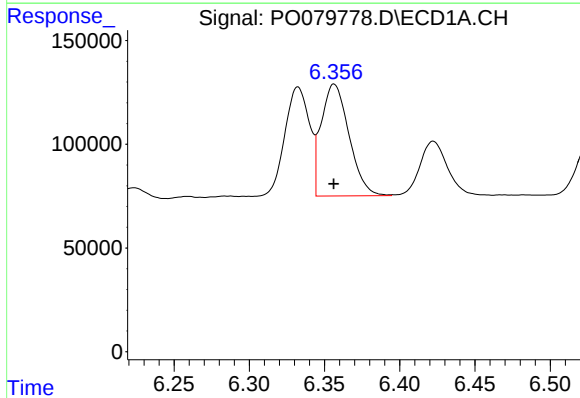
R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 600688
Conc: 393.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



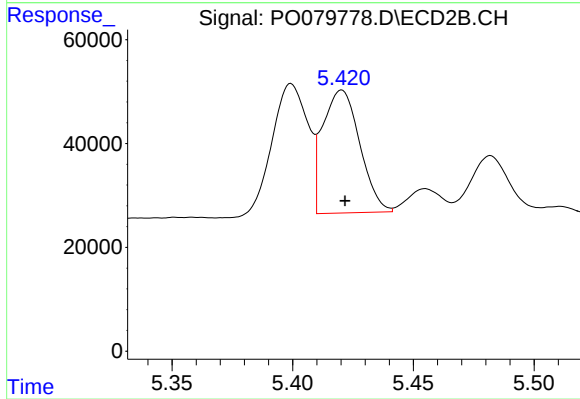
#16 AR-1242-1

R.T.: 5.399 min
Delta R.T.: -0.001 min
Response: 256198
Conc: 379.24 ng/ml



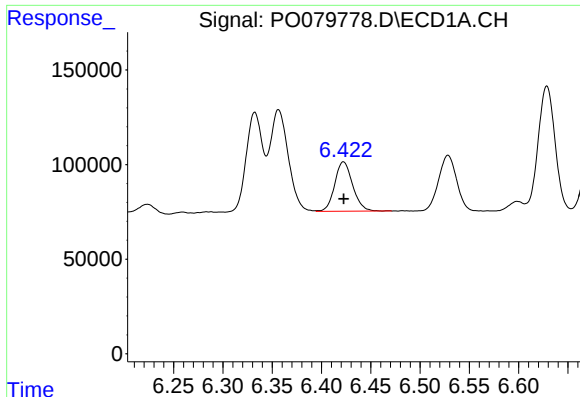
#17 AR-1242-2

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 695141
Conc: 328.85 ng/ml



#17 AR-1242-2

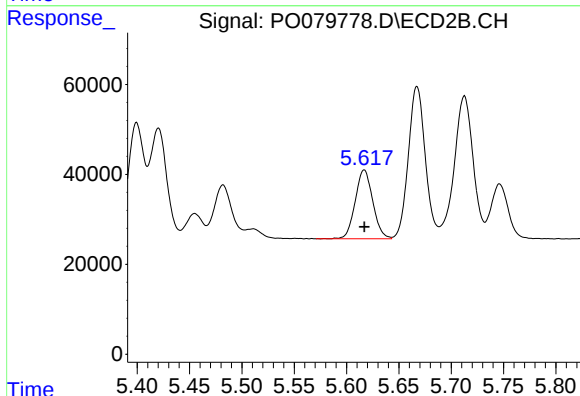
R.T.: 5.420 min
Delta R.T.: -0.001 min
Response: 253028
Conc: 281.75 ng/ml



#18 AR-1242-3

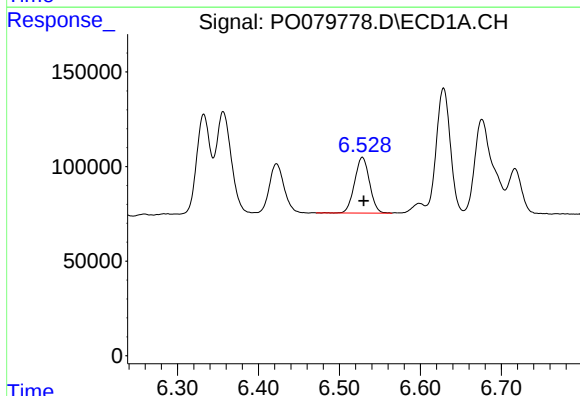
R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 330474
Conc: 254.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



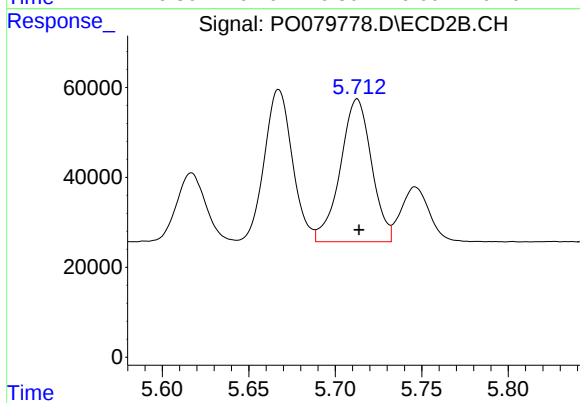
#18 AR-1242-3

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 178482
Conc: 366.26 ng/ml



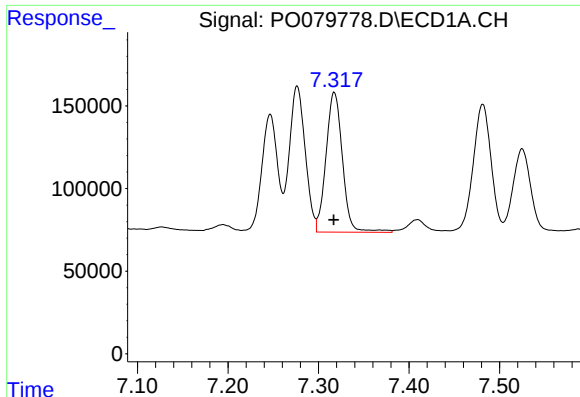
#19 AR-1242-4

R.T.: 6.528 min
Delta R.T.: -0.002 min
Response: 378276
Conc: 359.05 ng/ml



#19 AR-1242-4

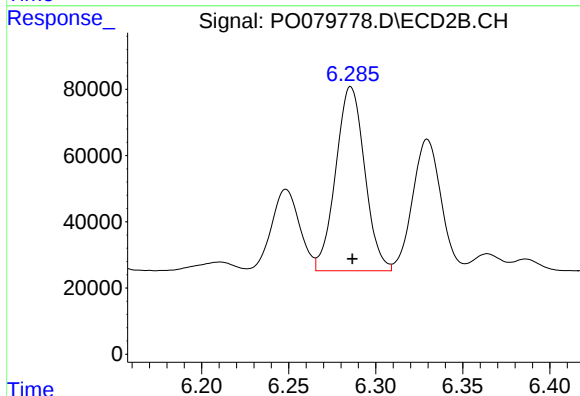
R.T.: 5.713 min
Delta R.T.: -0.001 min
Response: 397983
Conc: 830.70 ng/ml



#20 AR-1242-5

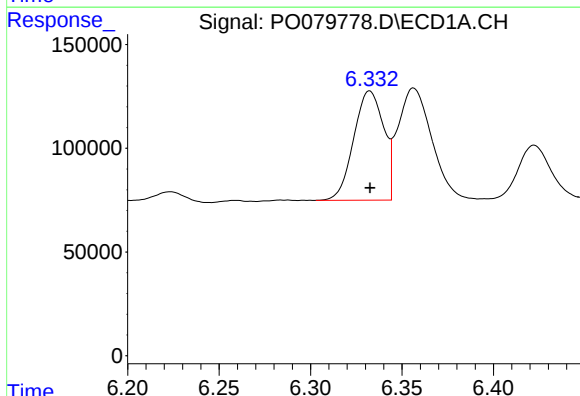
R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 1067285
Conc: 949.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



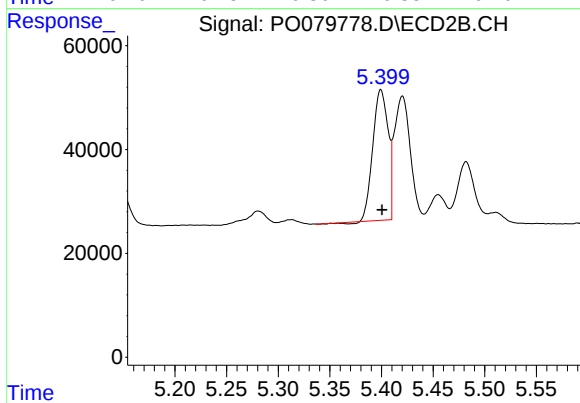
#20 AR-1242-5

R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 644065
Conc: 1084.98 ng/ml



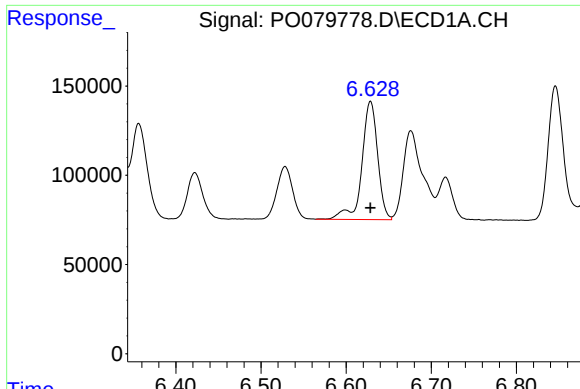
#21 AR-1248-1

R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 600688
Conc: 510.97 ng/ml



#21 AR-1248-1

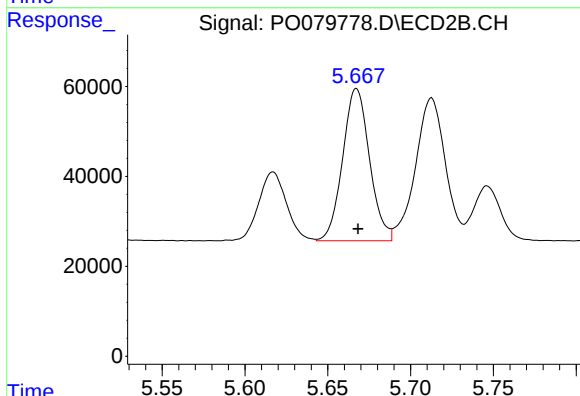
R.T.: 5.399 min
Delta R.T.: -0.001 min
Response: 256198
Conc: 492.92 ng/ml



#22 AR-1248-2

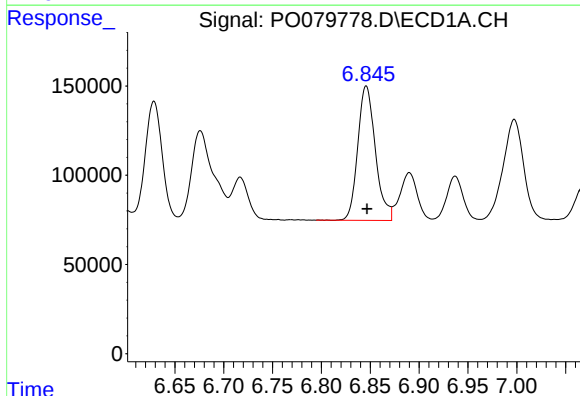
R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 854684
Conc: 525.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



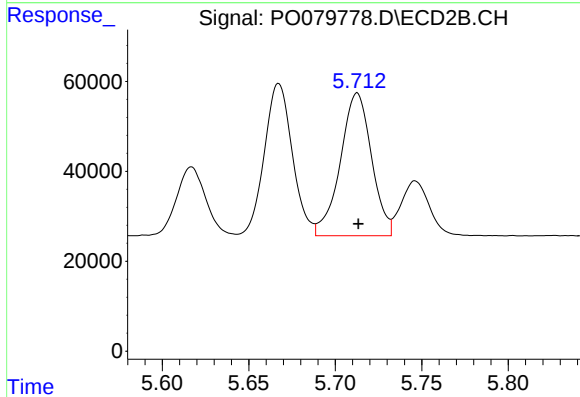
#22 AR-1248-2

R.T.: 5.667 min
Delta R.T.: 0.000 min
Response: 382407
Conc: 515.38 ng/ml



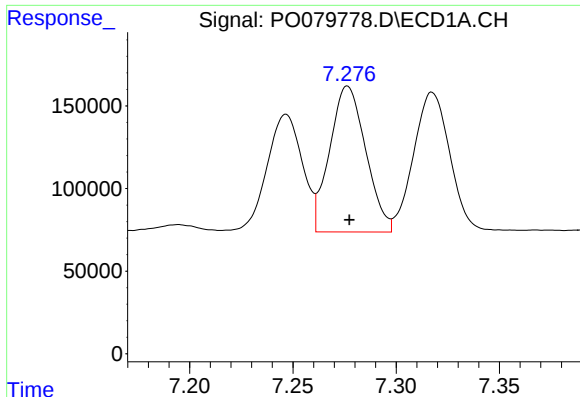
#23 AR-1248-3

R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 947484
Conc: 513.92 ng/ml



#23 AR-1248-3

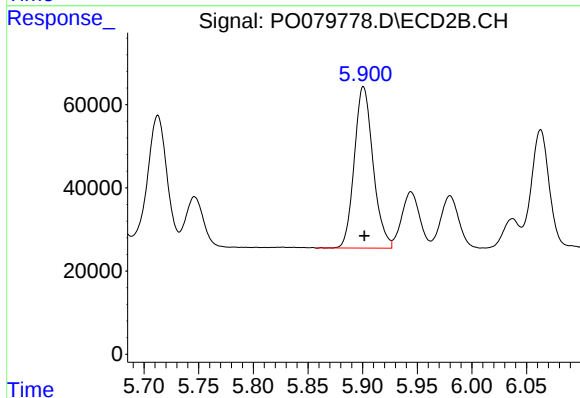
R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 397983
Conc: 525.07 ng/ml



#24 AR-1248-4

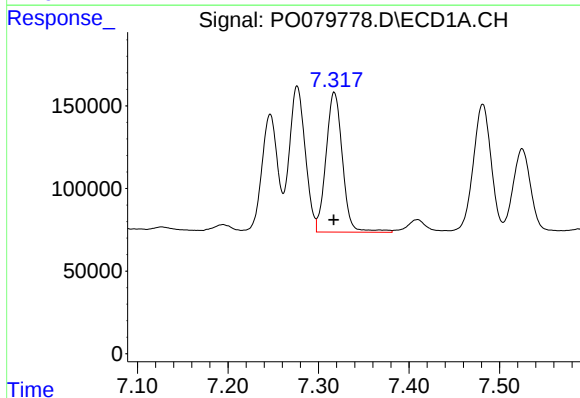
R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 1074937
Conc: 512.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



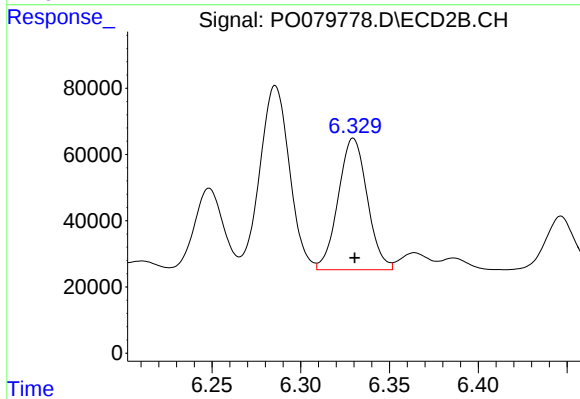
#24 AR-1248-4

R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 463254
Conc: 521.34 ng/ml



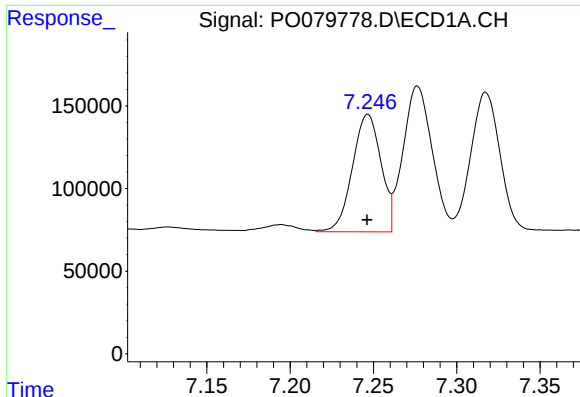
#25 AR-1248-5

R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 1067285
Conc: 522.79 ng/ml



#25 AR-1248-5

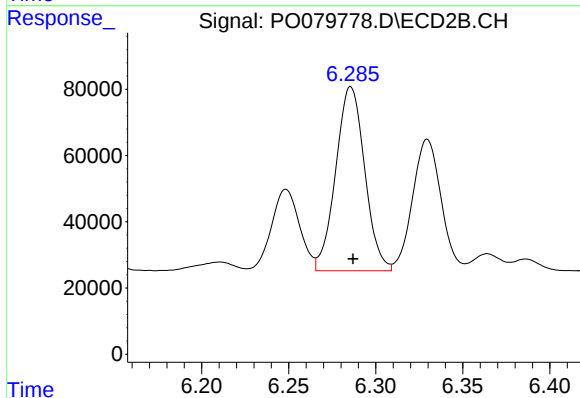
R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 452261
Conc: 528.51 ng/ml



#26 AR-1254-1

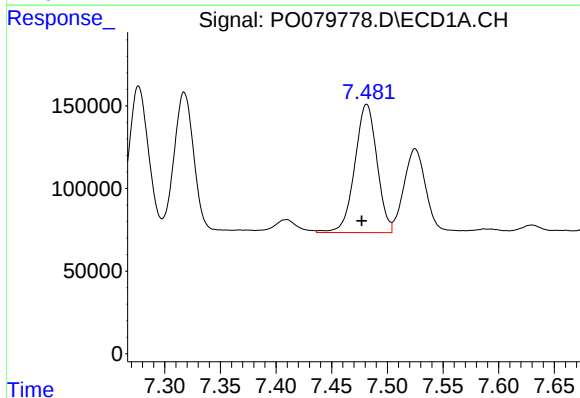
R.T.: 7.247 min
Delta R.T.: 0.000 min
Response: 847158
Conc: 424.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



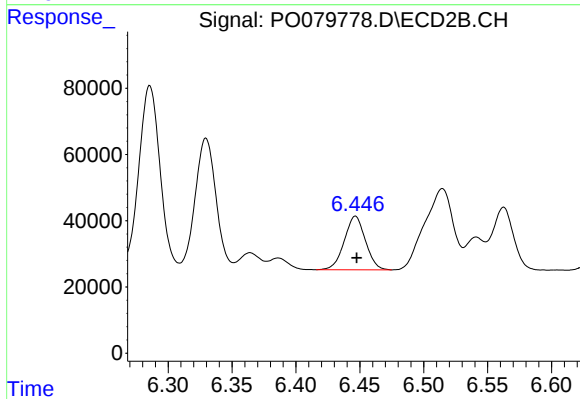
#26 AR-1254-1

R.T.: 6.286 min
Delta R.T.: -0.001 min
Response: 644065
Conc: 498.78 ng/ml



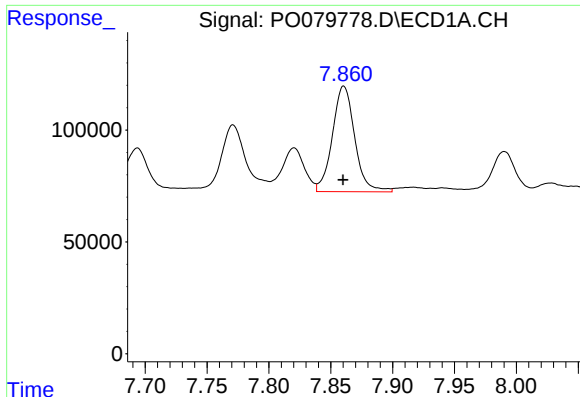
#27 AR-1254-2

R.T.: 7.481 min
Delta R.T.: 0.004 min
Response: 1080262
Conc: 352.84 ng/ml



#27 AR-1254-2

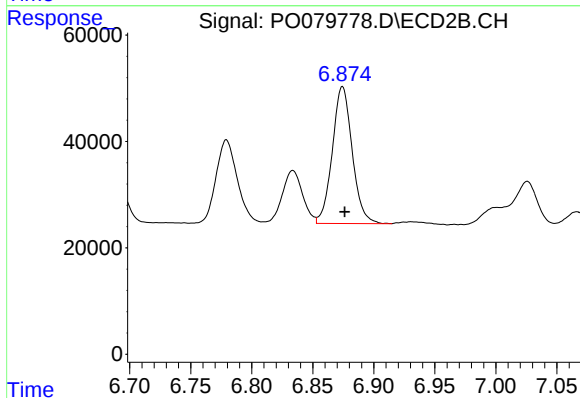
R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 187295
Conc: 160.78 ng/ml



#28 AR-1254-3

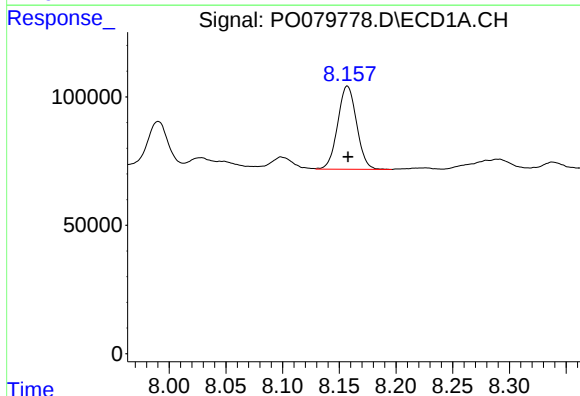
R.T.: 7.861 min
Delta R.T.: 0.000 min
Response: 592858
Conc: 184.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



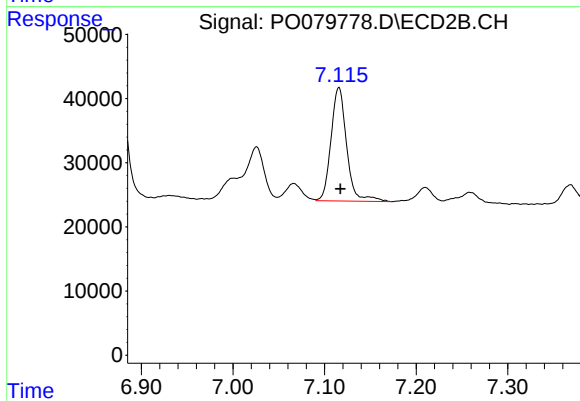
#28 AR-1254-3

R.T.: 6.874 min
Delta R.T.: -0.002 min
Response: 292052
Conc: 160.69 ng/ml



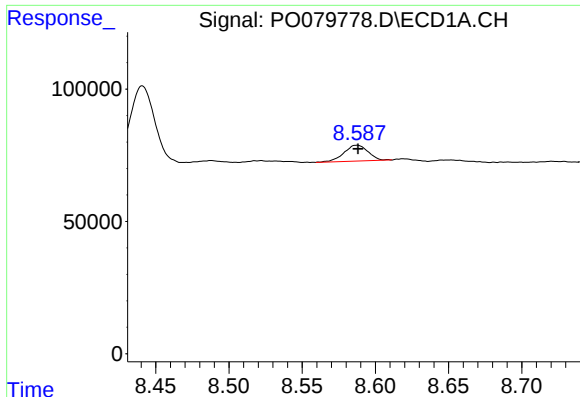
#29 AR-1254-4

R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 375927
Conc: 165.40 ng/ml



#29 AR-1254-4

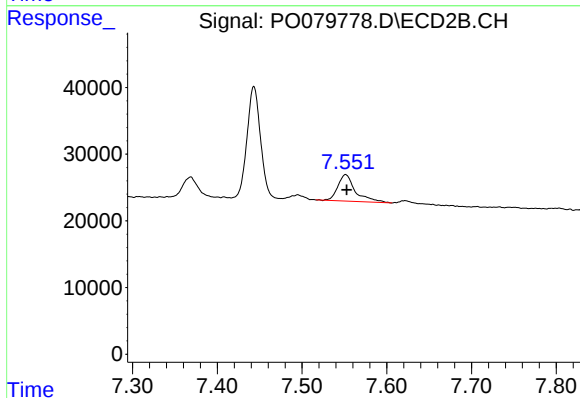
R.T.: 7.116 min
Delta R.T.: -0.002 min
Response: 210326
Conc: 187.33 ng/ml



#30 AR-1254-5

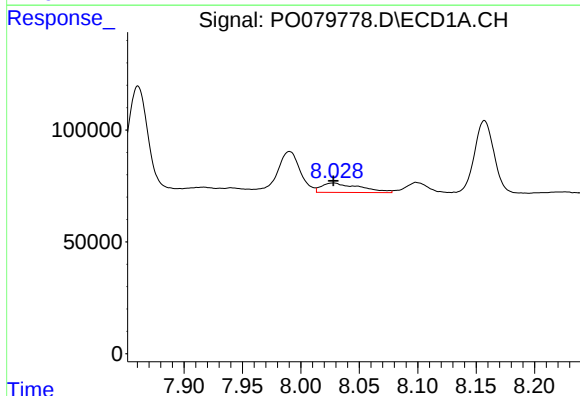
R.T.: 8.588 min
Delta R.T.: 0.000 min
Response: 69082
Conc: 28.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



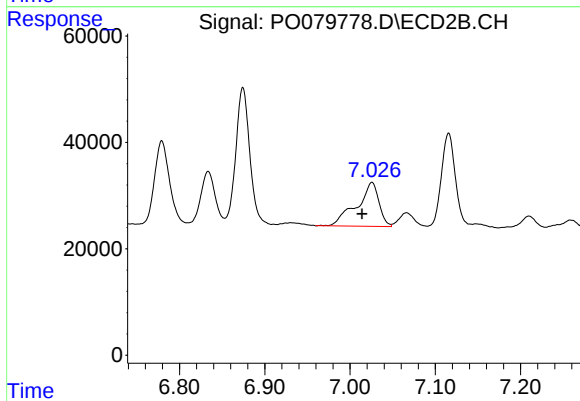
#30 AR-1254-5

R.T.: 7.551 min
Delta R.T.: -0.001 min
Response: 57785
Conc: 37.99 ng/ml



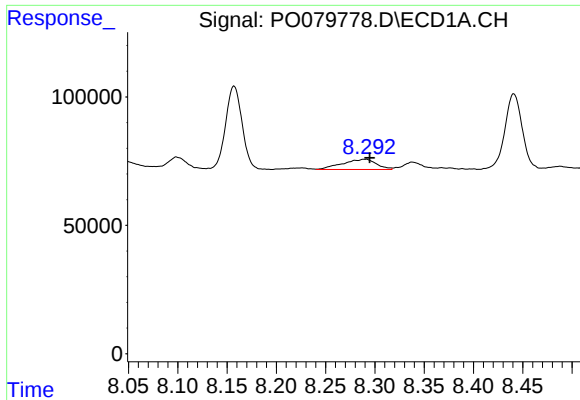
#31 AR-1260-1

R.T.: 8.028 min
Delta R.T.: 0.000 min
Response: 95807
Conc: 42.93 ng/ml



#31 AR-1260-1

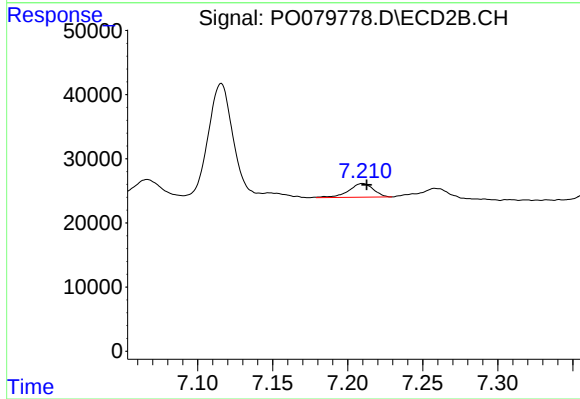
R.T.: 7.026 min
Delta R.T.: 0.011 min
Response: 150014
Conc: 126.93 ng/ml



#32 AR-1260-2

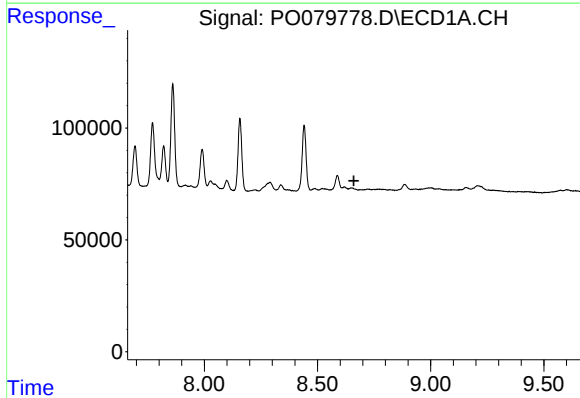
R.T.: 8.290 min
Delta R.T.: -0.005 min
Response: 94713
Conc: 35.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



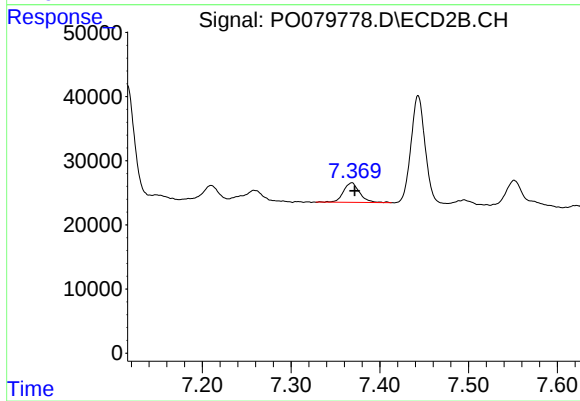
#32 AR-1260-2

R.T.: 7.210 min
Delta R.T.: -0.003 min
Response: 24555
Conc: 17.34 ng/ml



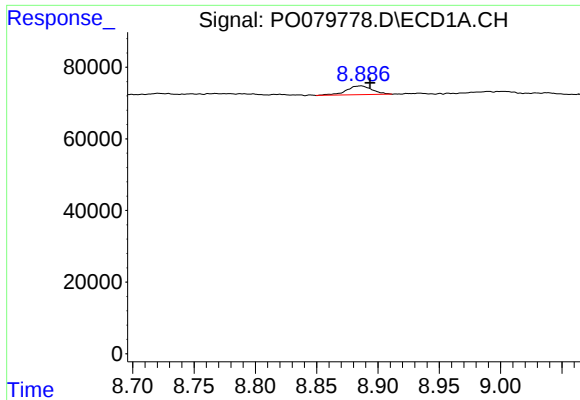
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.661 min
Response: 0
Conc: N.D.



#33 AR-1260-3

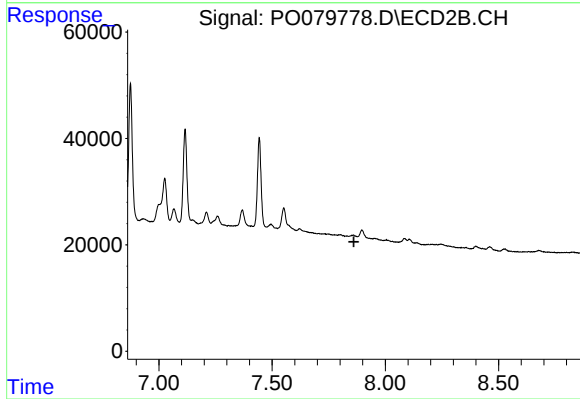
R.T.: 7.368 min
Delta R.T.: -0.003 min
Response: 38618
Conc: 29.40 ng/ml



#34 AR-1260-4

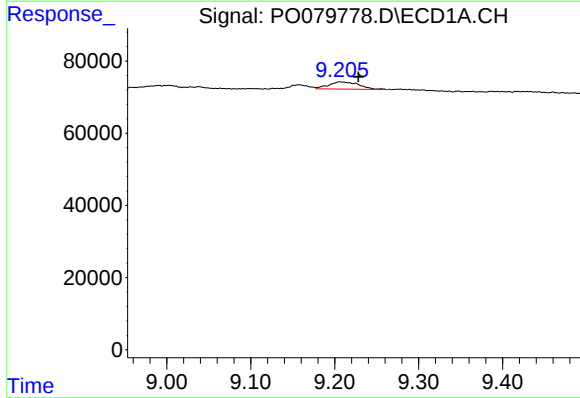
R.T.: 8.885 min
Delta R.T.: -0.008 min
Response: 35887
Conc: 14.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



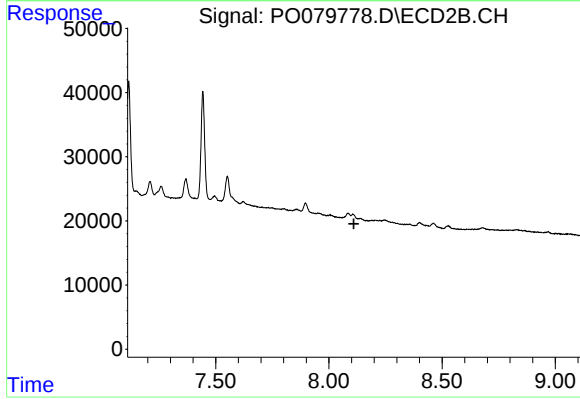
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.861 min
Response: 0
Conc: N.D.



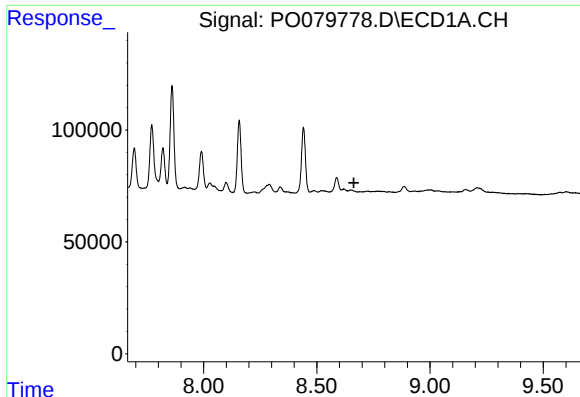
#35 AR-1260-5

R.T.: 9.208 min
Delta R.T.: -0.021 min
Response: 50129
Conc: 10.34 ng/ml



#35 AR-1260-5

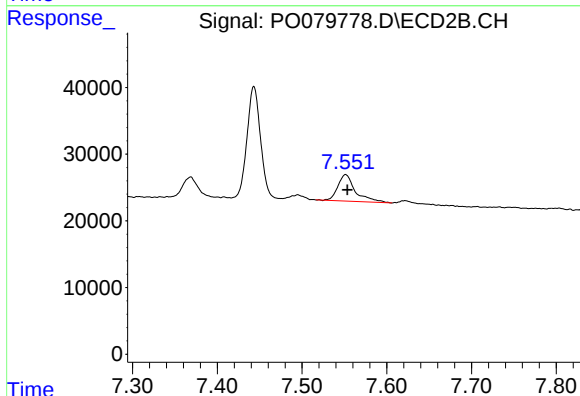
R.T.: 0.000 min
Exp R.T. : 8.110 min
Response: 0
Conc: N.D.



#36 AR-1262-1

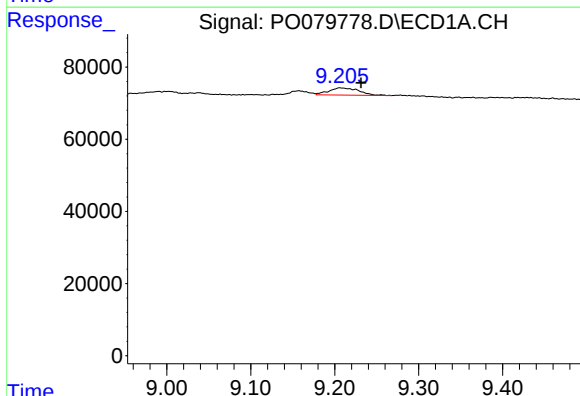
R.T.: 0.000 min
Exp R.T.: 8.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



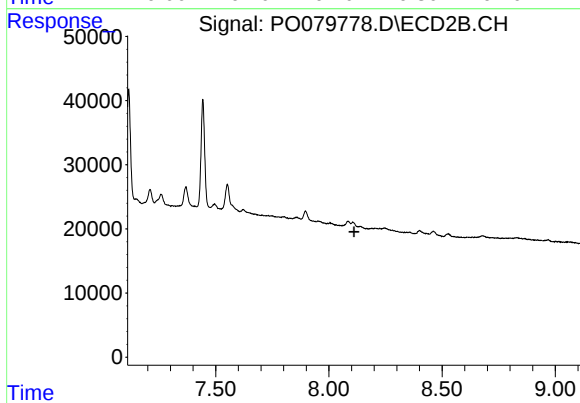
#36 AR-1262-1

R.T.: 7.551 min
Delta R.T.: -0.002 min
Response: 57785
Conc: 65.48 ng/ml



#37 AR-1262-2

R.T.: 9.208 min
Delta R.T.: -0.024 min
Response: 50129
Conc: 9.35 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.111 min
Response: 0
Conc: N.D.