

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030521\
 Data File : P0075918.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Mar 2021 18:23
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 00:49:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 08:07:39 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...	4.927	3.943	3050840	2317449	51.183	51.951
2)	SA Decachlor...	10.940	9.222	1784625	1855908	54.324	51.041
Target Compounds							
3)	L1 AR-1016-1	6.252	5.194	733184	601208	403.643	400.443
4)	L1 AR-1016-2	6.275	5.213	1075546	919130	384.084	385.168
5)	L1 AR-1016-3	6.341	5.404	670297	484430	401.992	401.177
6)	L1 AR-1016-4	6.449	5.456	531568	403855	402.747	384.807
7)	L1 AR-1016-5	6.765	5.683	529871	510993	402.416	401.824
8)	L2 AR-1221-1	5.175	4.198	78933	66455	130.818	130.727
9)	L2 AR-1221-2	5.277	4.298	117700	100045	256.632	268.610
10)	L2 AR-1221-3	5.364	4.386	435541	368774	287.693	306.698
11)	L3 AR-1232-1	5.364	4.386	435541	368774	360.347	367.236
12)	L3 AR-1232-2	5.955	5.213	557392	919130	892.039	845.540
13)	L3 AR-1232-3	6.275	5.404	1075546	484430	922.614	952.230
14)	L3 AR-1232-4	6.449	5.500	531568	493001	902.453	1069.339
15)	L3 AR-1232-5	6.547	5.683	418831	510993	1048.029	1023.080
16)	L4 AR-1242-1	6.252	5.194	733184	601208	503.656	505.479
17)	L4 AR-1242-2	6.275	5.213	1075546	919130	482.159	473.202
18)	L4 AR-1242-3	6.341	5.404	670297	484430	490.949	494.887
19)	L4 AR-1242-4	6.449	5.500	531568	493001	498.763	502.501
20)	L4 AR-1242-5	7.235	6.062	532593	603696	496.940	510.491
21)	L5 AR-1248-1	6.252	5.194	733184	601208	672.641	651.490
22)	L5 AR-1248-2	6.547	5.456	418831	403855	267.114	282.265
23)	L5 AR-1248-3	6.765	5.500	529871	493001	294.991	334.801
24)	L5 AR-1248-4	7.196	5.683	510642	510993	267.266	302.472
25)	L5 AR-1248-5	7.235	6.105	532593	514705	281.313	308.803
26)	L6 AR-1254-1	7.164	6.062	394517	603696	189.785	232.178
27)	L6 AR-1254-2	7.400	6.221	438653	168638	139.034	73.462 #
28)	L6 AR-1254-3	7.778	6.640	169857	205233	54.443	58.988
29)	L6 AR-1254-4	8.075	6.880	221441	150206	101.294	71.010 #
30)	L6 AR-1254-5	8.504	7.307	40549	64280	17.814	20.678
31)	L7 AR-1260-1	0.000	6.786	0	115029	N.D.	50.684 #
32)	L7 AR-1260-2	8.205	6.973	43364	25354	17.886	9.162 #
33)	L7 AR-1260-3	0.000	7.125	0	26470	N.D.	10.231 #
34)	L7 AR-1260-4	8.799	0.000	23537	0	10.827	N.D. #
36)	L8 AR-1262-1	0.000	7.307	0	64280	N.D.	37.346 #

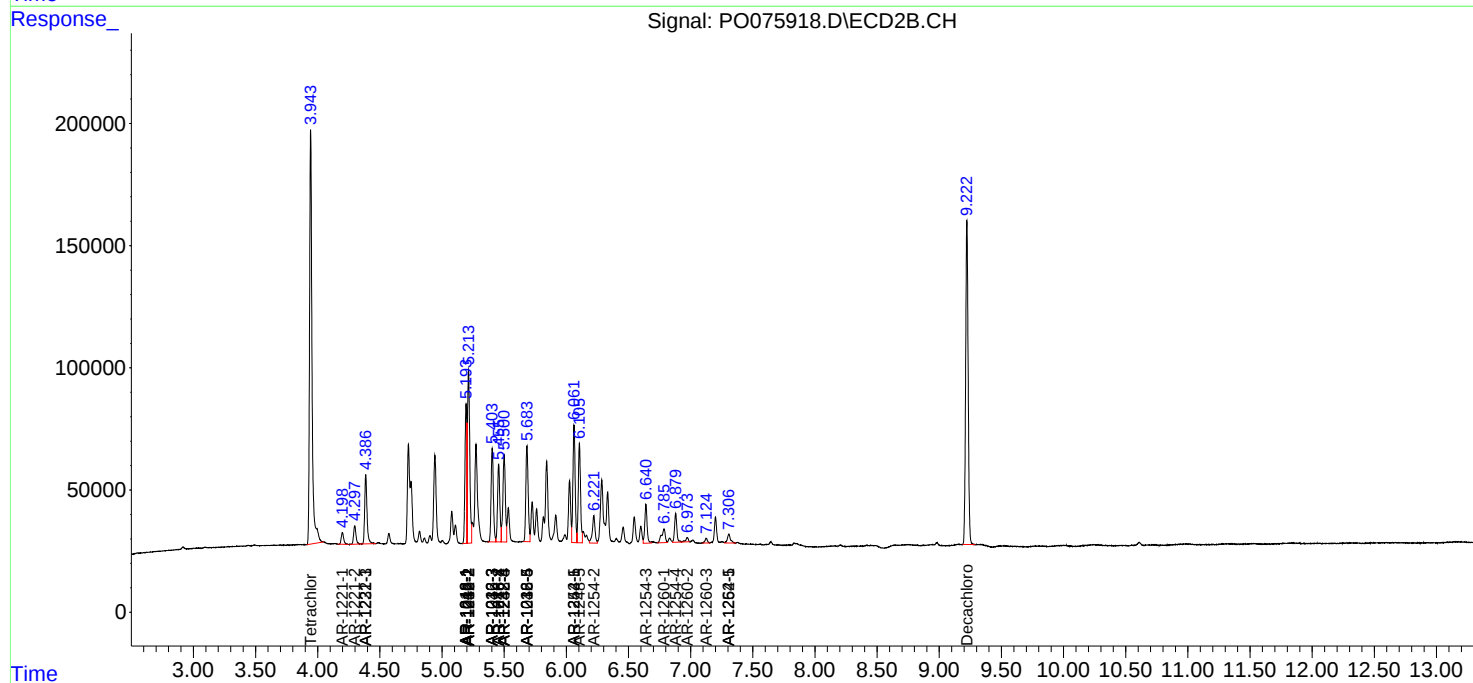
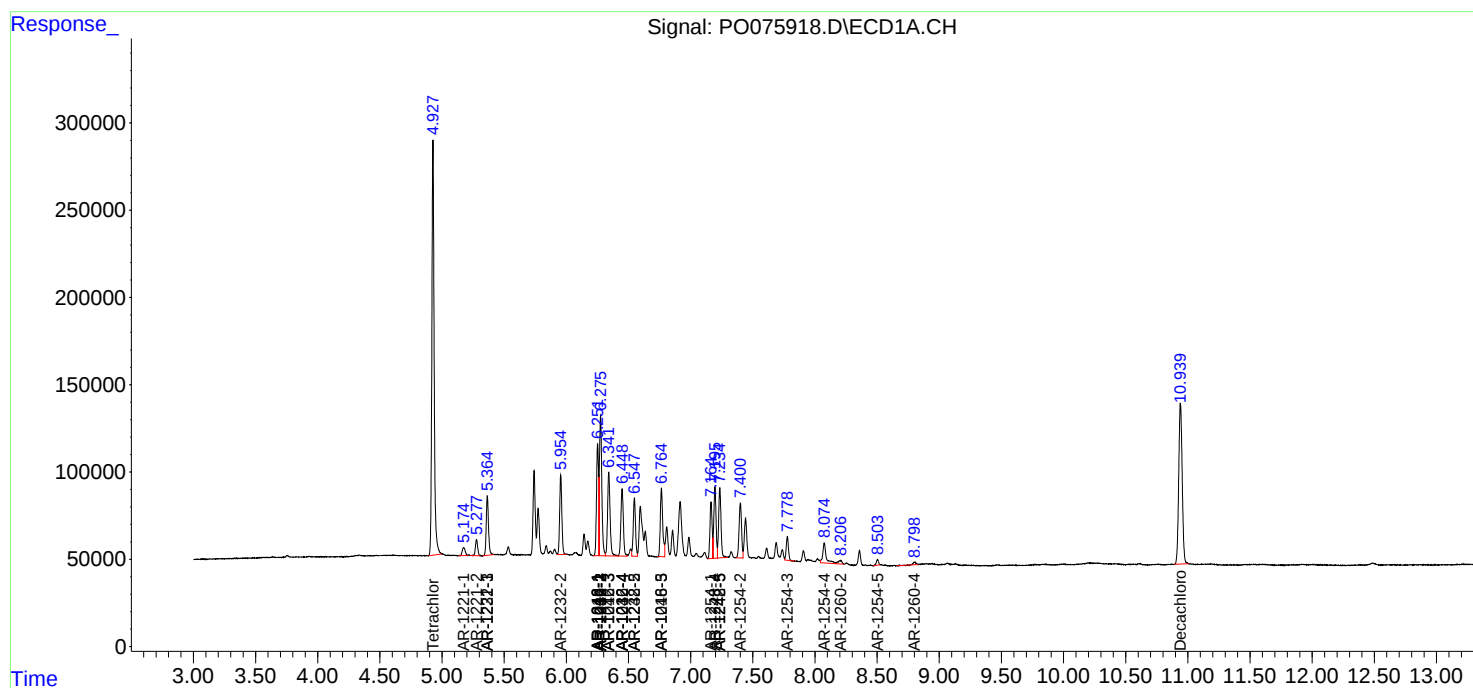
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

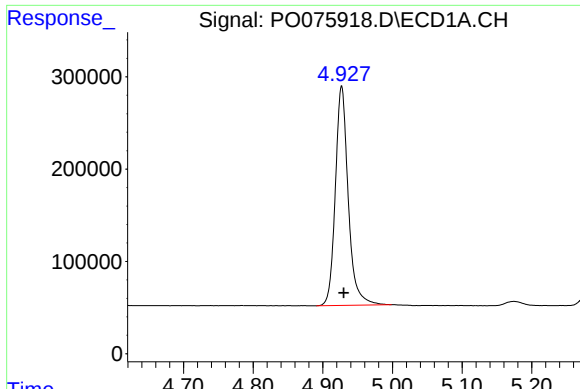
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030521\
Data File : P0075918.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Mar 2021 18:23
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 00:49:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 08:07:39 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

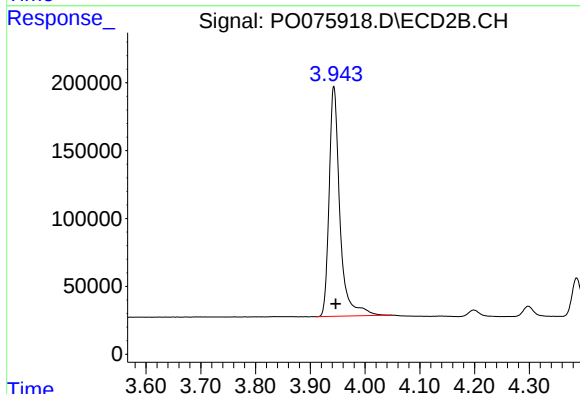




#1 Tetrachloro-m-xylene

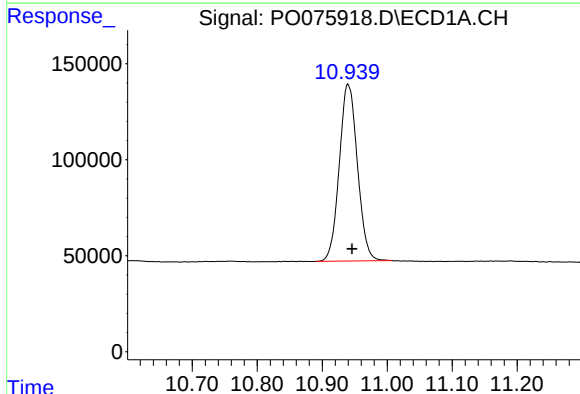
R.T.: 4.927 min
Delta R.T.: -0.003 min
Response: 3050840
Conc: 51.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



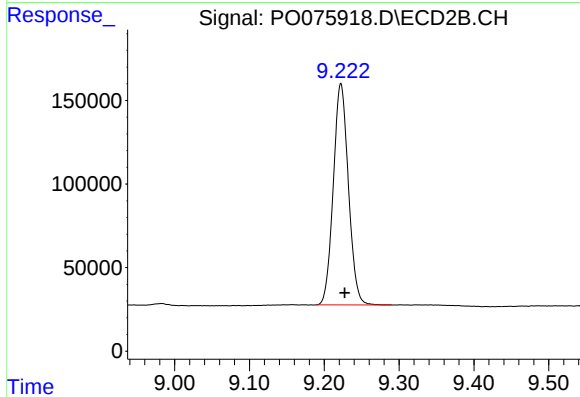
#1 Tetrachloro-m-xylene

R.T.: 3.943 min
Delta R.T.: -0.003 min
Response: 2317449
Conc: 51.95 ng/ml



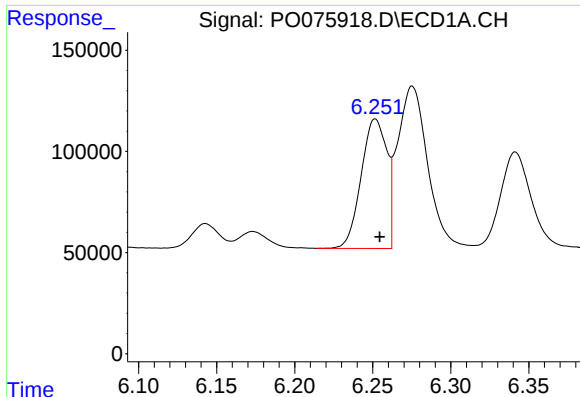
#2 Decachlorobiphenyl

R.T.: 10.940 min
Delta R.T.: -0.006 min
Response: 1784625
Conc: 54.32 ng/ml



#2 Decachlorobiphenyl

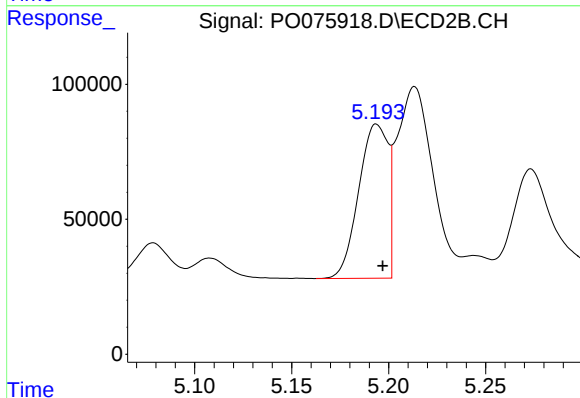
R.T.: 9.222 min
Delta R.T.: -0.005 min
Response: 1855908
Conc: 51.04 ng/ml



#3 AR-1016-1

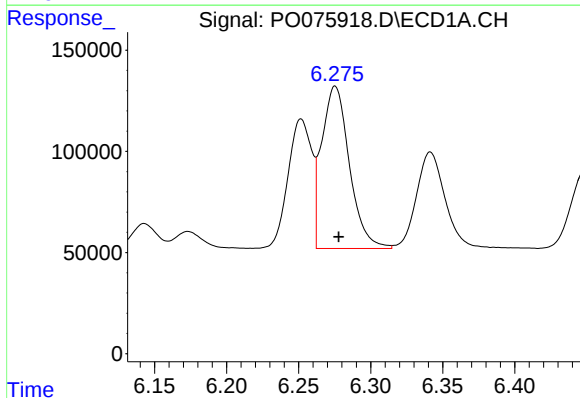
R.T.: 6.252 min
Delta R.T.: -0.003 min
Response: 733184
Conc: 403.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



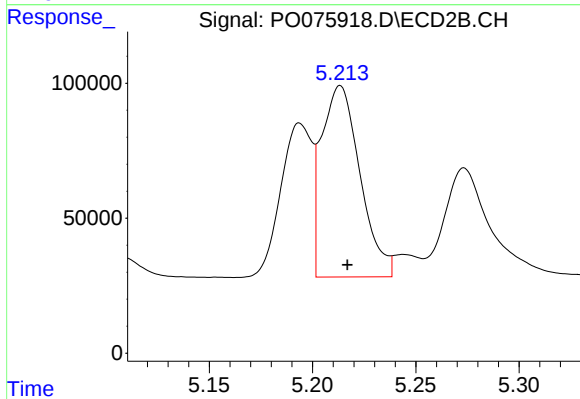
#3 AR-1016-1

R.T.: 5.194 min
Delta R.T.: -0.003 min
Response: 601208
Conc: 400.44 ng/ml



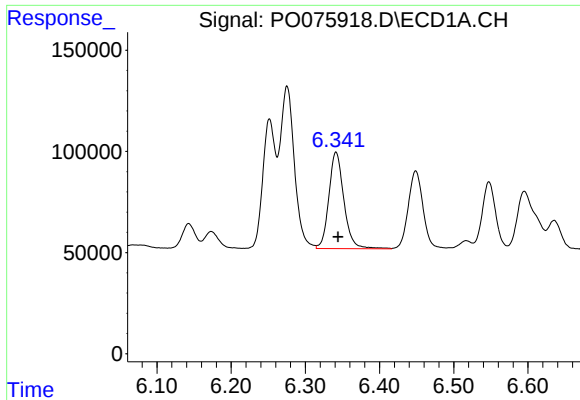
#4 AR-1016-2

R.T.: 6.275 min
Delta R.T.: -0.003 min
Response: 1075546
Conc: 384.08 ng/ml



#4 AR-1016-2

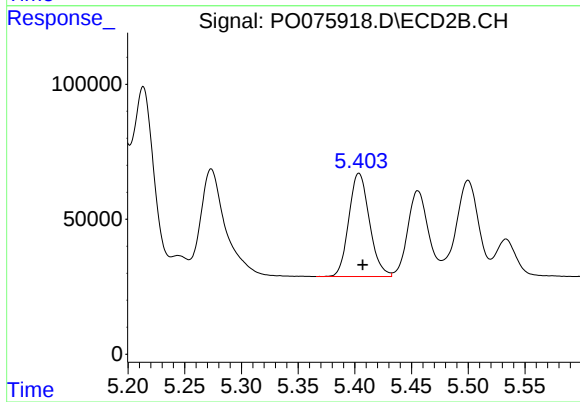
R.T.: 5.213 min
Delta R.T.: -0.003 min
Response: 919130
Conc: 385.17 ng/ml



#5 AR-1016-3

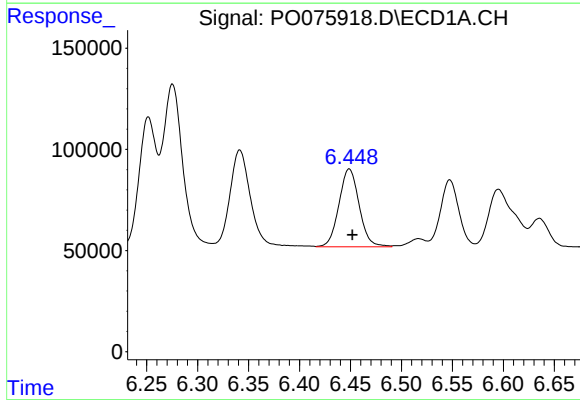
R.T.: 6.341 min
Delta R.T.: -0.003 min
Response: 670297
Conc: 401.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



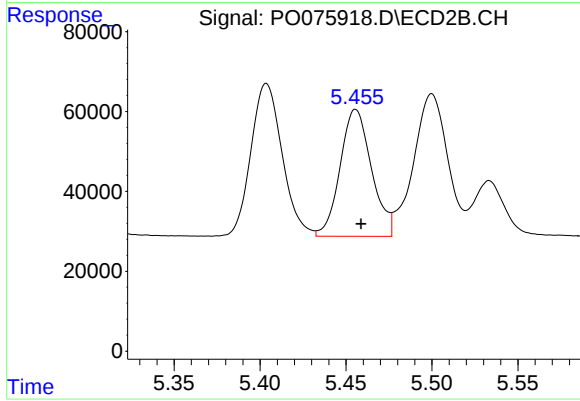
#5 AR-1016-3

R.T.: 5.404 min
Delta R.T.: -0.003 min
Response: 484430
Conc: 401.18 ng/ml



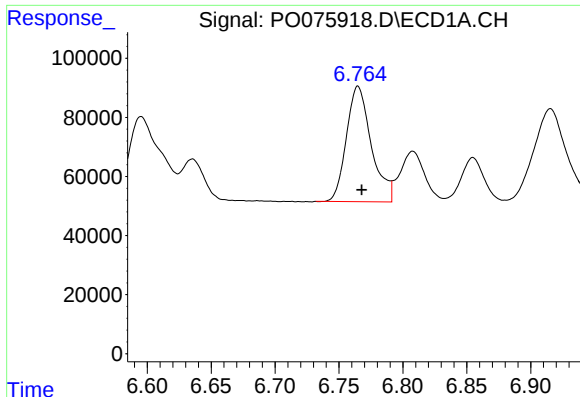
#6 AR-1016-4

R.T.: 6.449 min
Delta R.T.: -0.003 min
Response: 531568
Conc: 402.75 ng/ml



#6 AR-1016-4

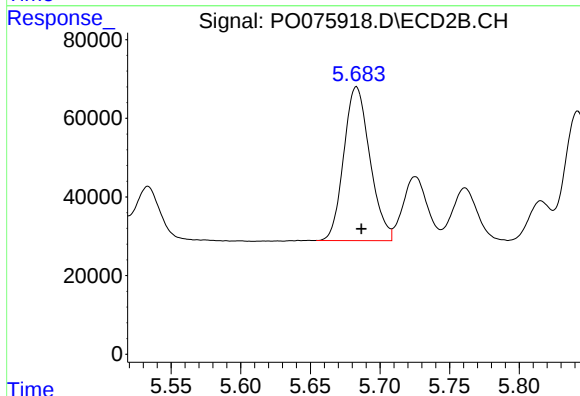
R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 403855
Conc: 384.81 ng/ml



#7 AR-1016-5

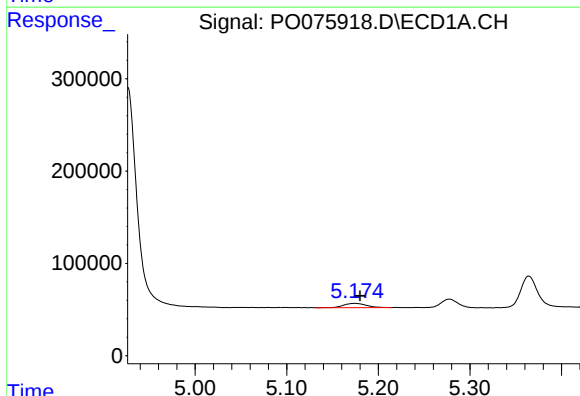
R.T.: 6.765 min
Delta R.T.: -0.003 min
Response: 529871
Conc: 402.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



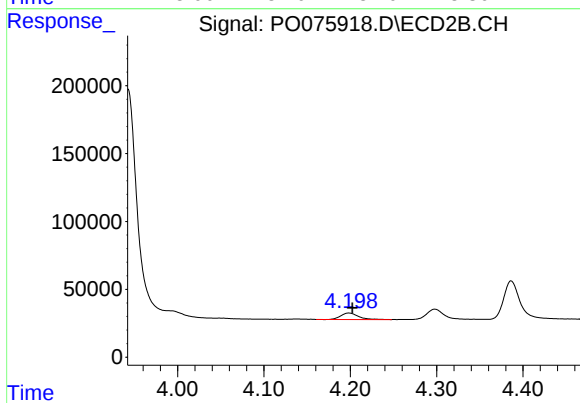
#7 AR-1016-5

R.T.: 5.683 min
Delta R.T.: -0.004 min
Response: 510993
Conc: 401.82 ng/ml



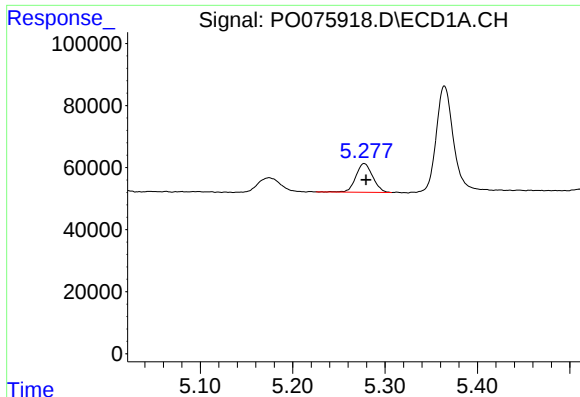
#8 AR-1221-1

R.T.: 5.175 min
Delta R.T.: -0.005 min
Response: 78933
Conc: 130.82 ng/ml



#8 AR-1221-1

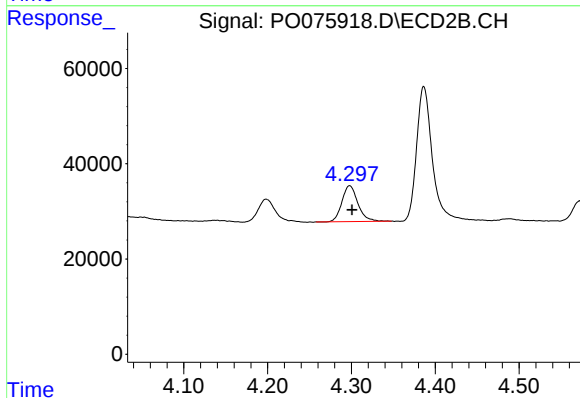
R.T.: 4.198 min
Delta R.T.: -0.004 min
Response: 66455
Conc: 130.73 ng/ml



#9 AR-1221-2

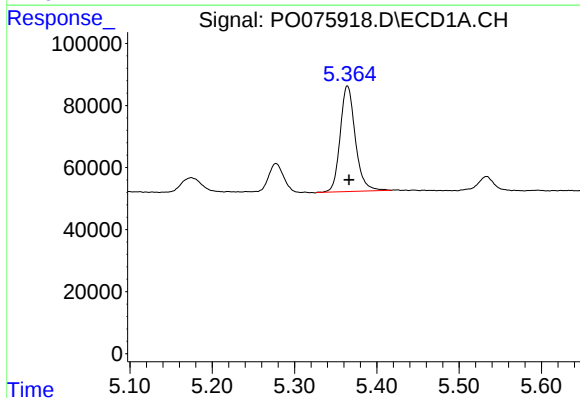
R.T.: 5.277 min
Delta R.T.: -0.002 min
Response: 117700
Conc: 256.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



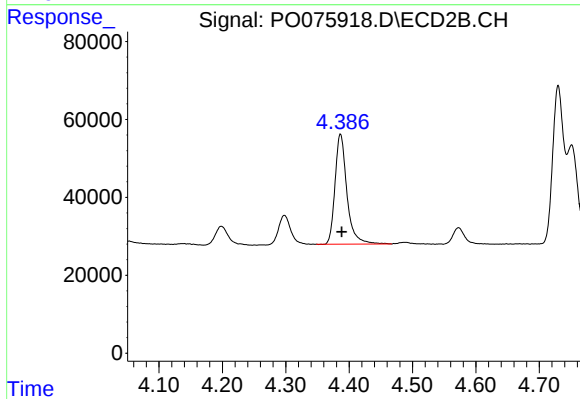
#9 AR-1221-2

R.T.: 4.298 min
Delta R.T.: -0.003 min
Response: 100045
Conc: 268.61 ng/ml



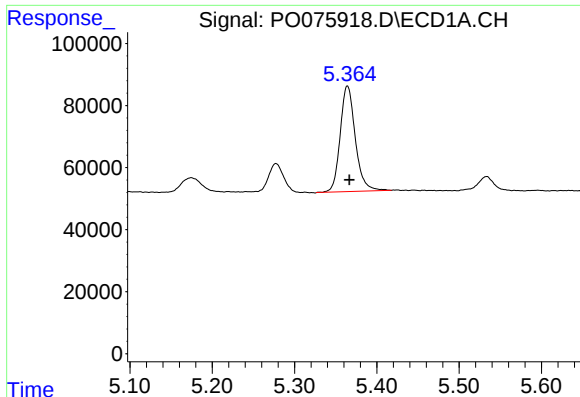
#10 AR-1221-3

R.T.: 5.364 min
Delta R.T.: -0.002 min
Response: 435541
Conc: 287.69 ng/ml



#10 AR-1221-3

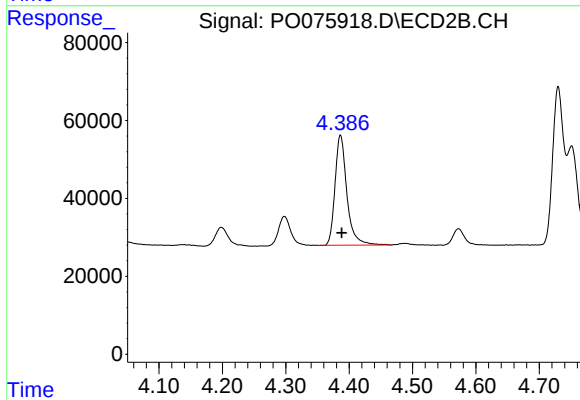
R.T.: 4.386 min
Delta R.T.: -0.002 min
Response: 368774
Conc: 306.70 ng/ml



#11 AR-1232-1

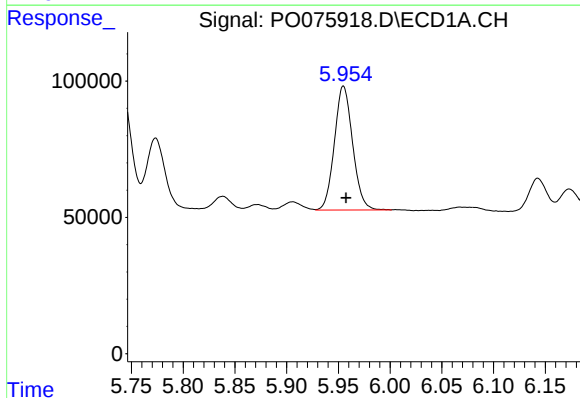
R.T.: 5.364 min
Delta R.T.: -0.002 min
Response: 435541
Conc: 360.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



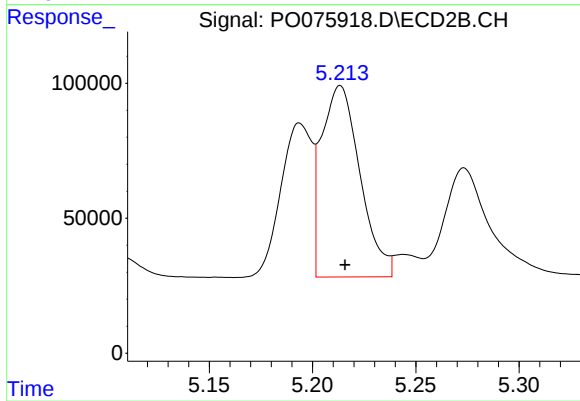
#11 AR-1232-1

R.T.: 4.386 min
Delta R.T.: -0.002 min
Response: 368774
Conc: 367.24 ng/ml



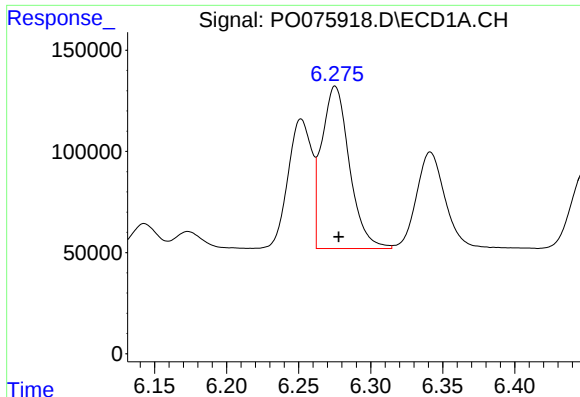
#12 AR-1232-2

R.T.: 5.955 min
Delta R.T.: -0.003 min
Response: 557392
Conc: 892.04 ng/ml



#12 AR-1232-2

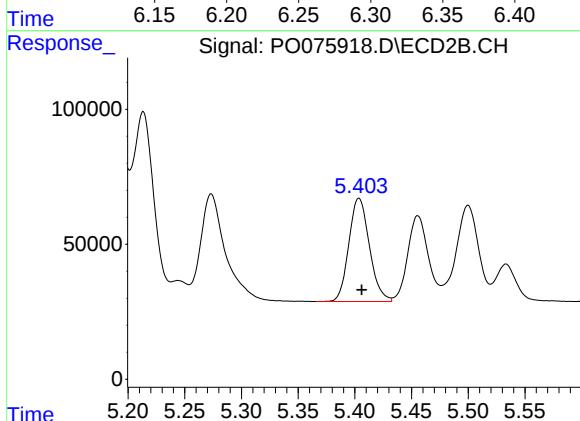
R.T.: 5.213 min
Delta R.T.: -0.002 min
Response: 919130
Conc: 845.54 ng/ml



#13 AR-1232-3

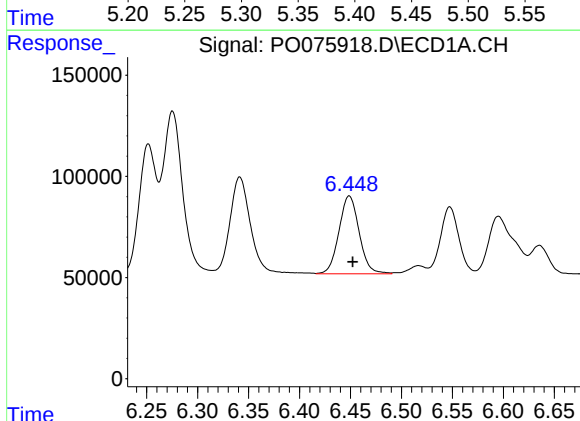
R.T.: 6.275 min
Delta R.T.: -0.002 min
Response: 1075546
Conc: 922.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



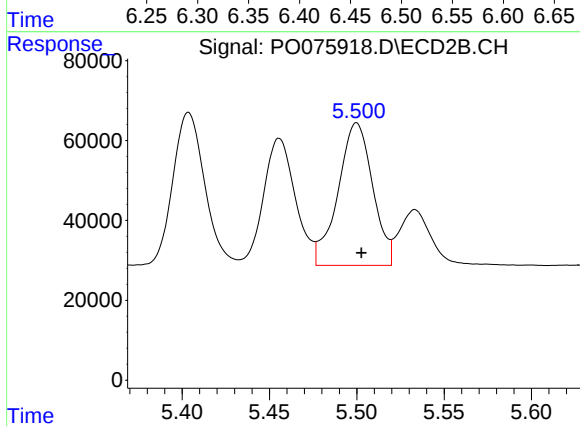
#13 AR-1232-3

R.T.: 5.404 min
Delta R.T.: -0.003 min
Response: 484430
Conc: 952.23 ng/ml



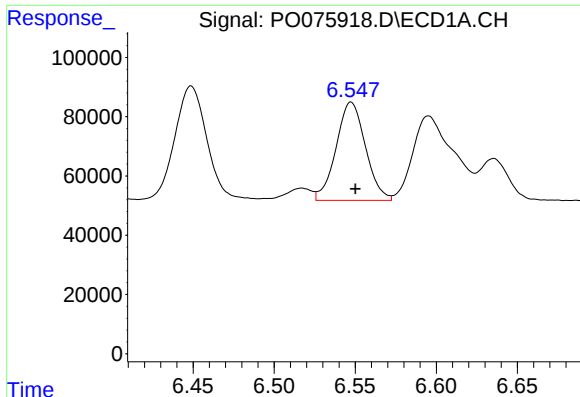
#14 AR-1232-4

R.T.: 6.449 min
Delta R.T.: -0.003 min
Response: 531568
Conc: 902.45 ng/ml



#14 AR-1232-4

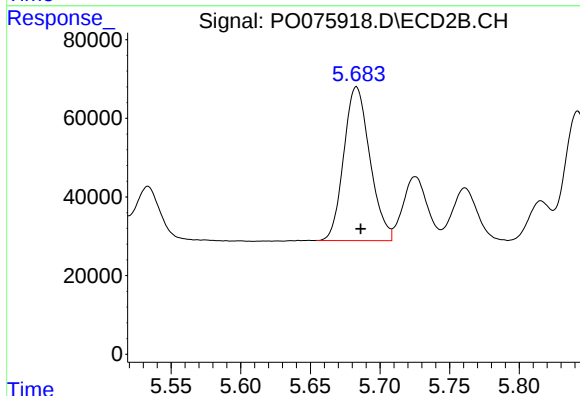
R.T.: 5.500 min
Delta R.T.: -0.003 min
Response: 493001
Conc: 1069.34 ng/ml



#15 AR-1232-5

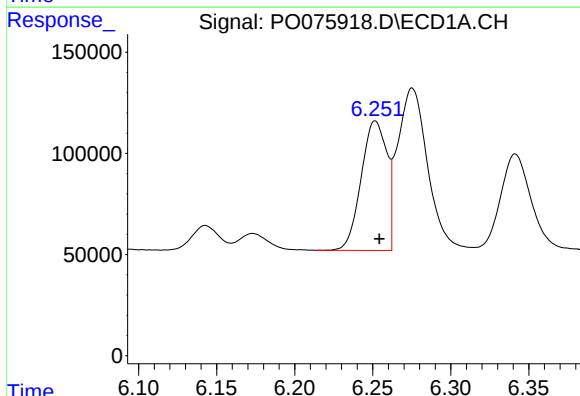
R.T.: 6.547 min
Delta R.T.: -0.003 min
Response: 418831
Conc: 1048.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



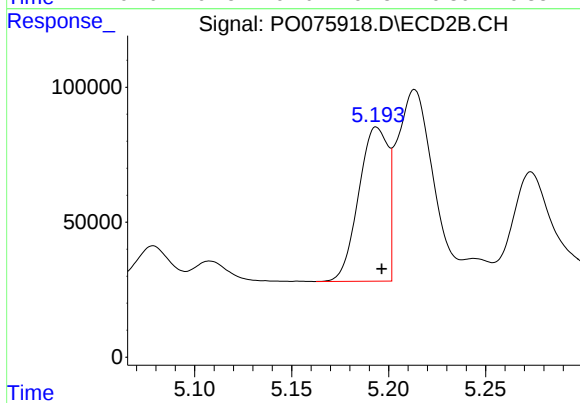
#15 AR-1232-5

R.T.: 5.683 min
Delta R.T.: -0.003 min
Response: 510993
Conc: 1023.08 ng/ml



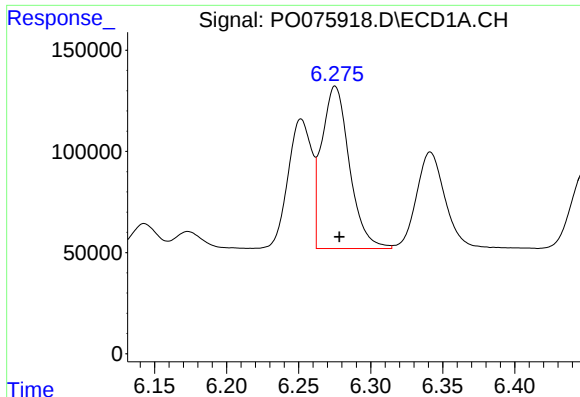
#16 AR-1242-1

R.T.: 6.252 min
Delta R.T.: -0.003 min
Response: 733184
Conc: 503.66 ng/ml



#16 AR-1242-1

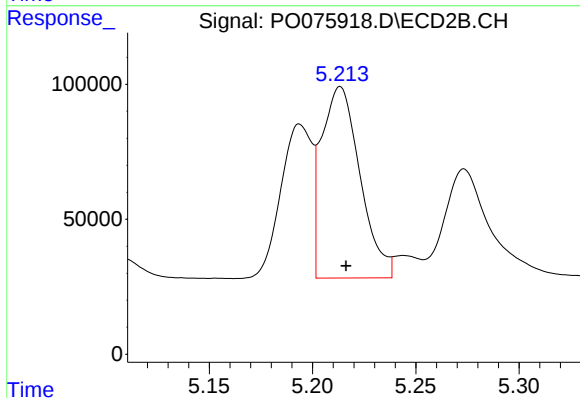
R.T.: 5.194 min
Delta R.T.: -0.003 min
Response: 601208
Conc: 505.48 ng/ml



#17 AR-1242-2

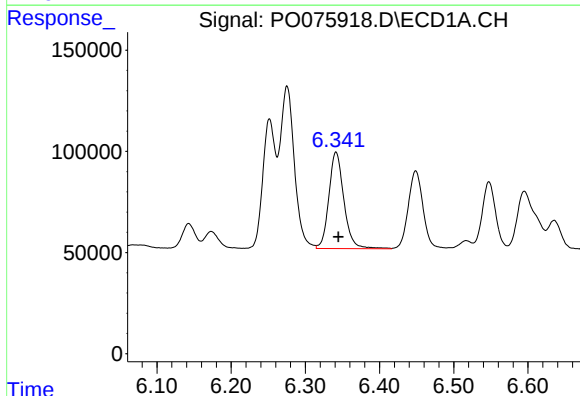
R.T.: 6.275 min
Delta R.T.: -0.003 min
Response: 1075546
Conc: 482.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



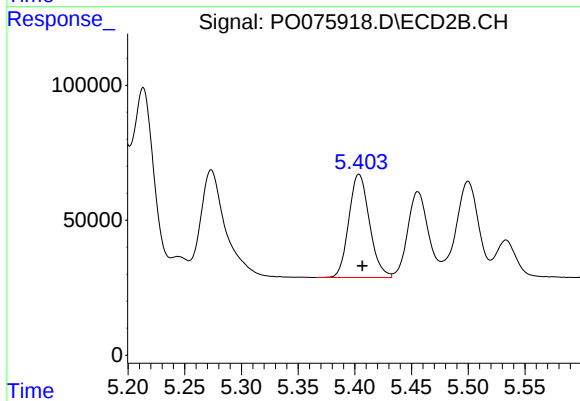
#17 AR-1242-2

R.T.: 5.213 min
Delta R.T.: -0.003 min
Response: 919130
Conc: 473.20 ng/ml



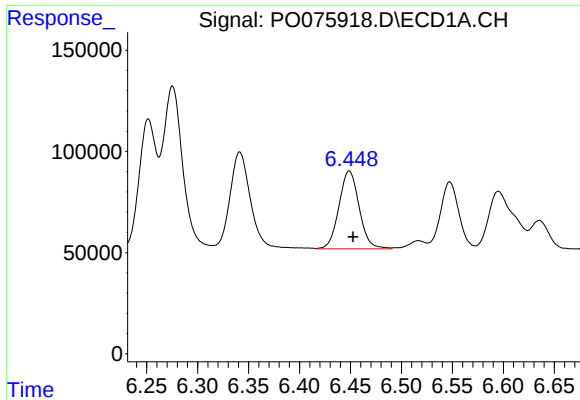
#18 AR-1242-3

R.T.: 6.341 min
Delta R.T.: -0.003 min
Response: 670297
Conc: 490.95 ng/ml



#18 AR-1242-3

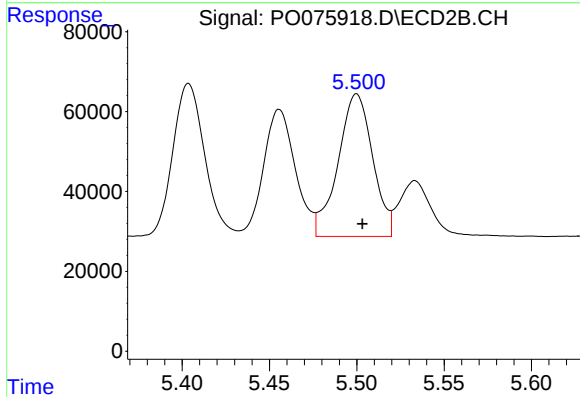
R.T.: 5.404 min
Delta R.T.: -0.003 min
Response: 484430
Conc: 494.89 ng/ml



#19 AR-1242-4

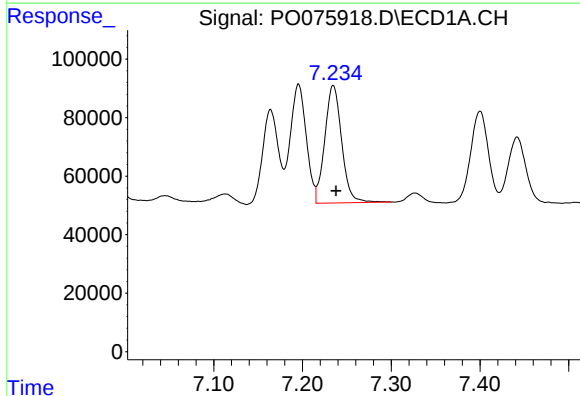
R.T.: 6.449 min
Delta R.T.: -0.004 min
Response: 531568
Conc: 498.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



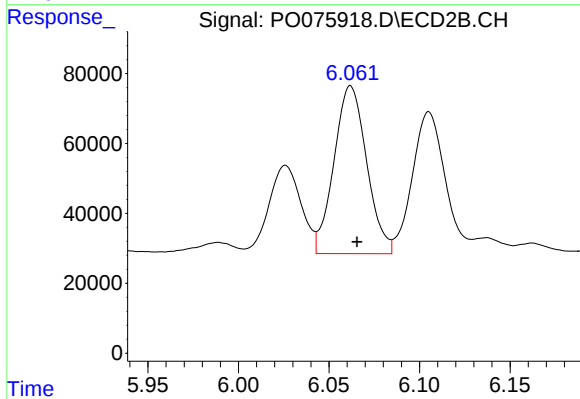
#19 AR-1242-4

R.T.: 5.500 min
Delta R.T.: -0.003 min
Response: 493001
Conc: 502.50 ng/ml



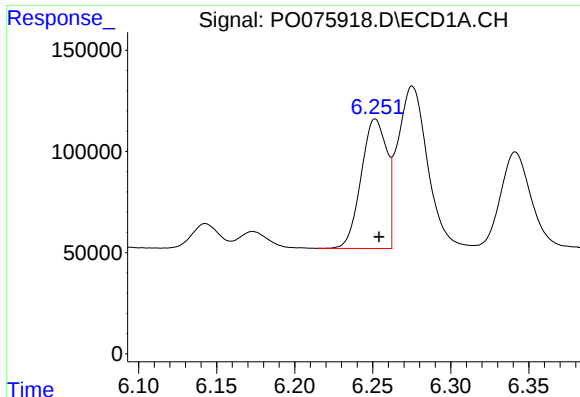
#20 AR-1242-5

R.T.: 7.235 min
Delta R.T.: -0.003 min
Response: 532593
Conc: 496.94 ng/ml



#20 AR-1242-5

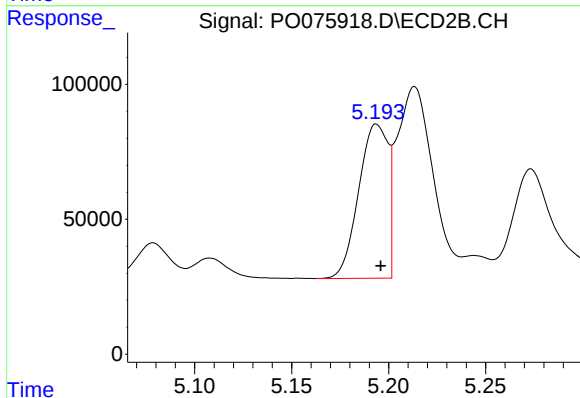
R.T.: 6.062 min
Delta R.T.: -0.004 min
Response: 603696
Conc: 510.49 ng/ml



#21 AR-1248-1

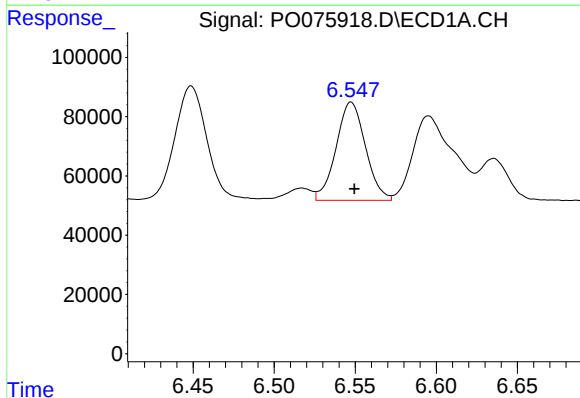
R.T.: 6.252 min
Delta R.T.: -0.002 min
Response: 733184
Conc: 672.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



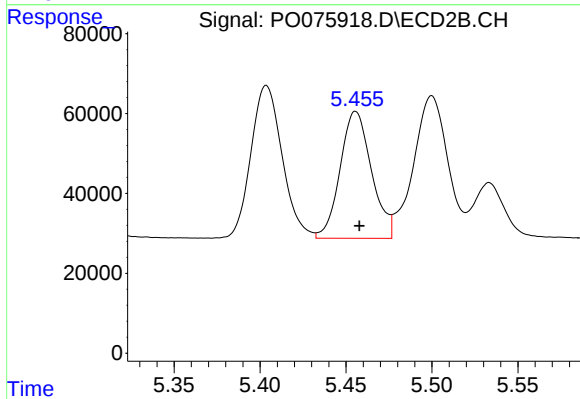
#21 AR-1248-1

R.T.: 5.194 min
Delta R.T.: -0.002 min
Response: 601208
Conc: 651.49 ng/ml



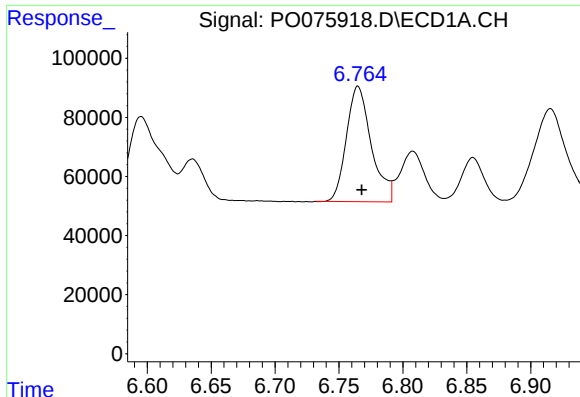
#22 AR-1248-2

R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 418831
Conc: 267.11 ng/ml



#22 AR-1248-2

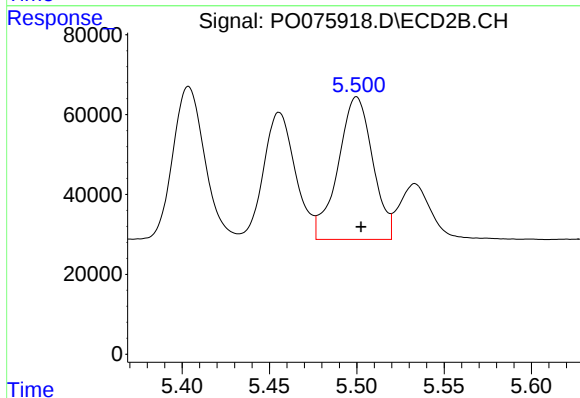
R.T.: 5.456 min
Delta R.T.: -0.002 min
Response: 403855
Conc: 282.27 ng/ml



#23 AR-1248-3

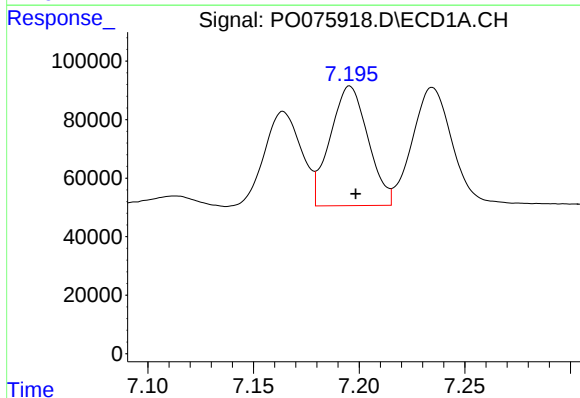
R.T.: 6.765 min
Delta R.T.: -0.003 min
Response: 529871
Conc: 294.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



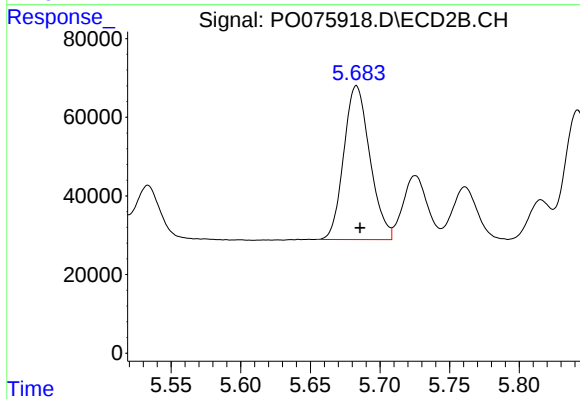
#23 AR-1248-3

R.T.: 5.500 min
Delta R.T.: -0.003 min
Response: 493001
Conc: 334.80 ng/ml



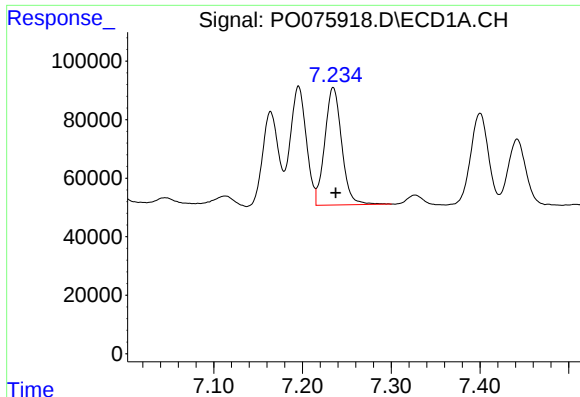
#24 AR-1248-4

R.T.: 7.196 min
Delta R.T.: -0.003 min
Response: 510642
Conc: 267.27 ng/ml



#24 AR-1248-4

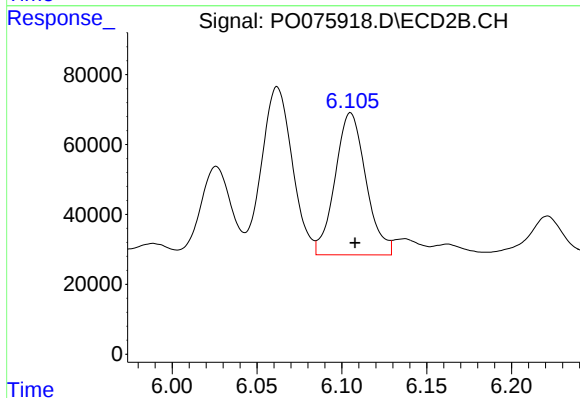
R.T.: 5.683 min
Delta R.T.: -0.003 min
Response: 510993
Conc: 302.47 ng/ml



#25 AR-1248-5

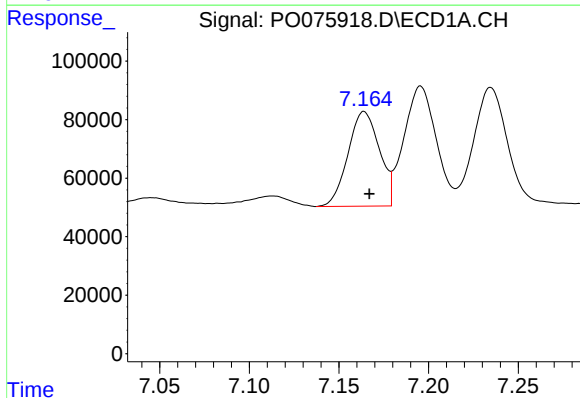
R.T.: 7.235 min
Delta R.T.: -0.003 min
Response: 532593
Conc: 281.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



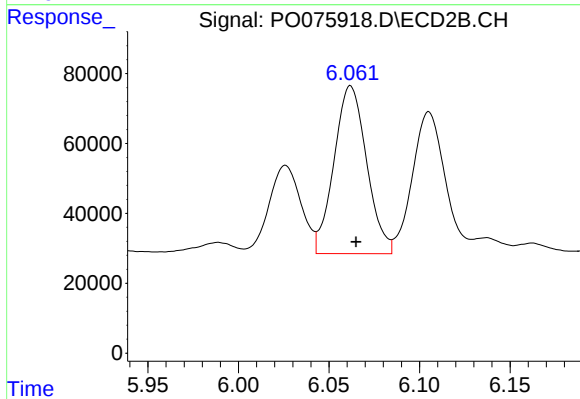
#25 AR-1248-5

R.T.: 6.105 min
Delta R.T.: -0.003 min
Response: 514705
Conc: 308.80 ng/ml



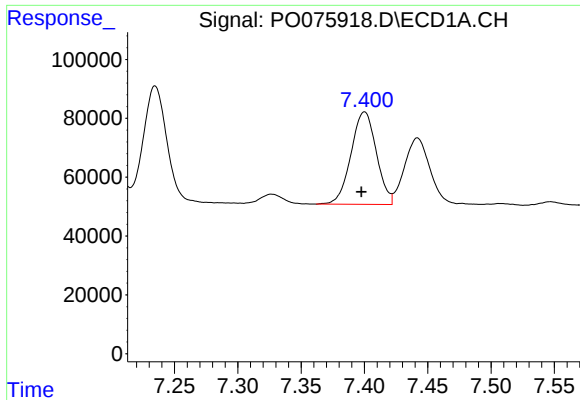
#26 AR-1254-1

R.T.: 7.164 min
Delta R.T.: -0.003 min
Response: 394517
Conc: 189.79 ng/ml



#26 AR-1254-1

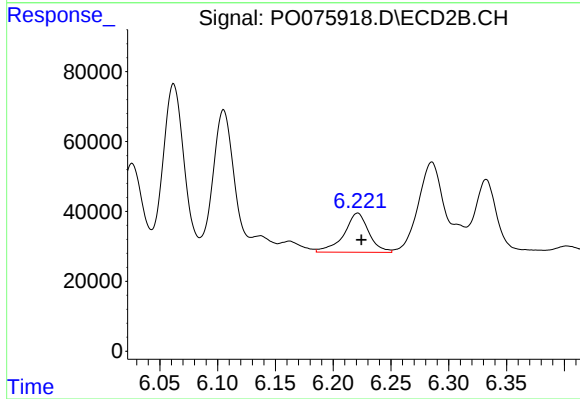
R.T.: 6.062 min
Delta R.T.: -0.003 min
Response: 603696
Conc: 232.18 ng/ml



#27 AR-1254-2

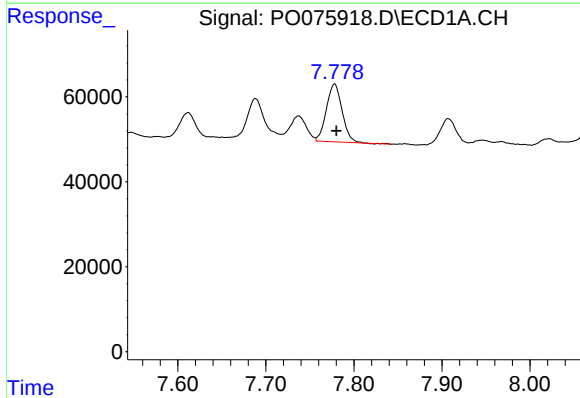
R.T.: 7.400 min
Delta R.T.: 0.002 min
Response: 438653
Conc: 139.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



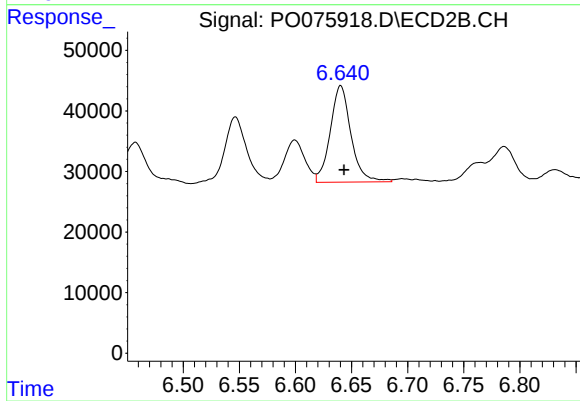
#27 AR-1254-2

R.T.: 6.221 min
Delta R.T.: -0.003 min
Response: 168638
Conc: 73.46 ng/ml



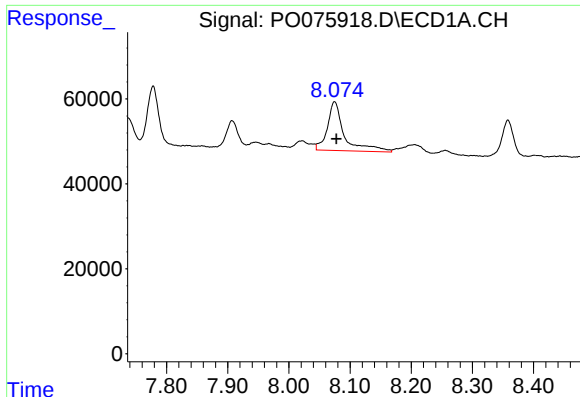
#28 AR-1254-3

R.T.: 7.778 min
Delta R.T.: -0.002 min
Response: 169857
Conc: 54.44 ng/ml



#28 AR-1254-3

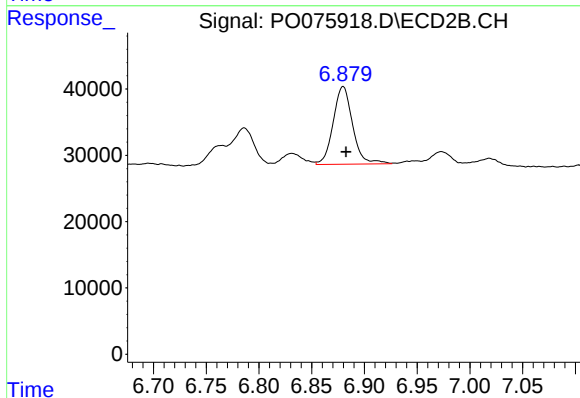
R.T.: 6.640 min
Delta R.T.: -0.003 min
Response: 205233
Conc: 58.99 ng/ml



#29 AR-1254-4

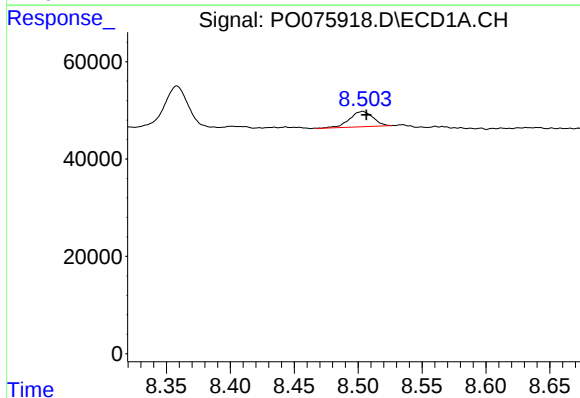
R.T.: 8.075 min
Delta R.T.: -0.003 min
Response: 221441
Conc: 101.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



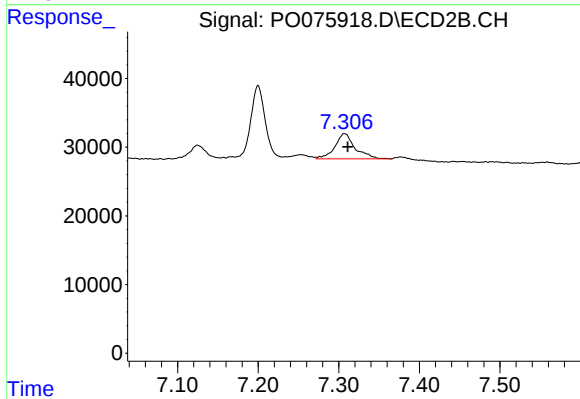
#29 AR-1254-4

R.T.: 6.880 min
Delta R.T.: -0.003 min
Response: 150206
Conc: 71.01 ng/ml



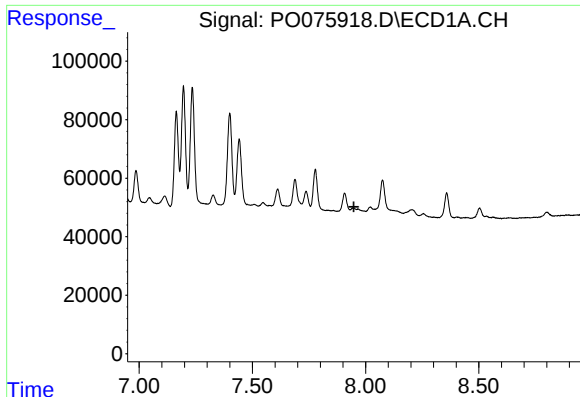
#30 AR-1254-5

R.T.: 8.504 min
Delta R.T.: -0.003 min
Response: 40549
Conc: 17.81 ng/ml



#30 AR-1254-5

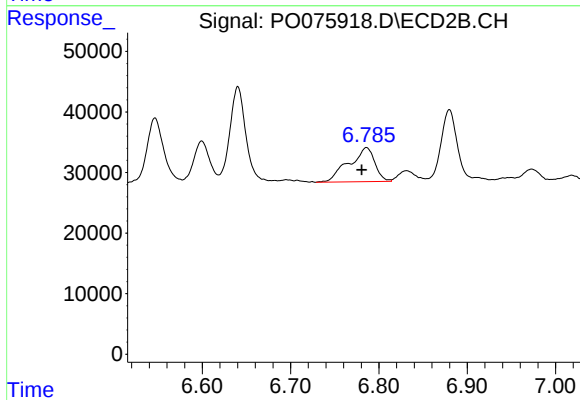
R.T.: 7.307 min
Delta R.T.: -0.004 min
Response: 64280
Conc: 20.68 ng/ml



#31 AR-1260-1

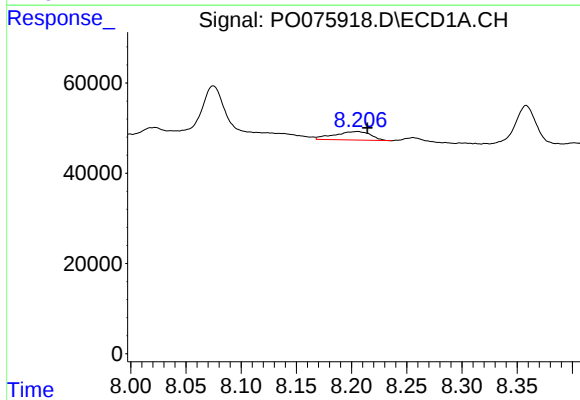
R.T.: 0.000 min
Exp R.T.: 7.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



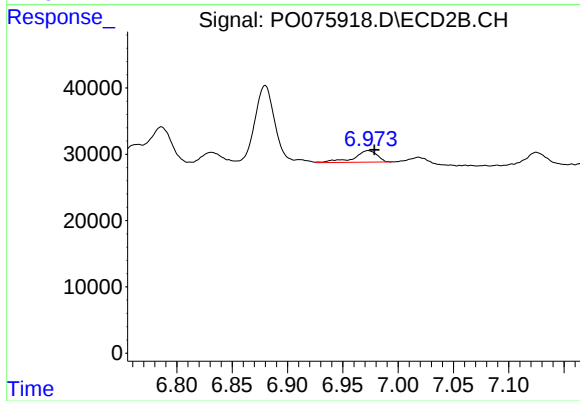
#31 AR-1260-1

R.T.: 6.786 min
Delta R.T.: 0.005 min
Response: 115029
Conc: 50.68 ng/ml



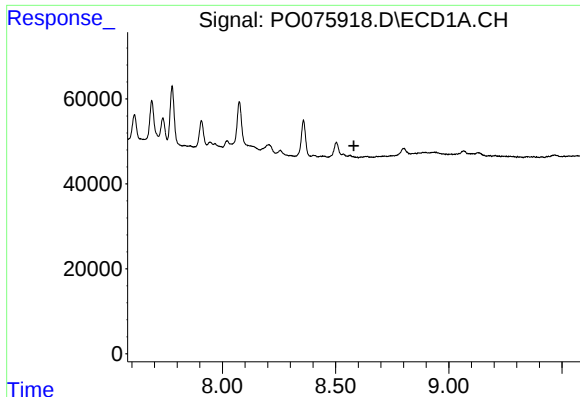
#32 AR-1260-2

R.T.: 8.205 min
Delta R.T.: -0.009 min
Response: 43364
Conc: 17.89 ng/ml



#32 AR-1260-2

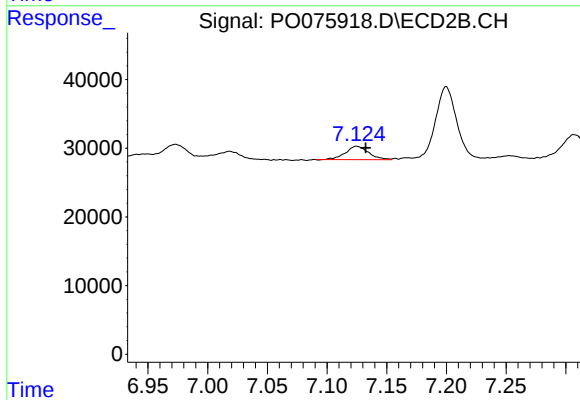
R.T.: 6.973 min
Delta R.T.: -0.005 min
Response: 25354
Conc: 9.16 ng/ml



#33 AR-1260-3

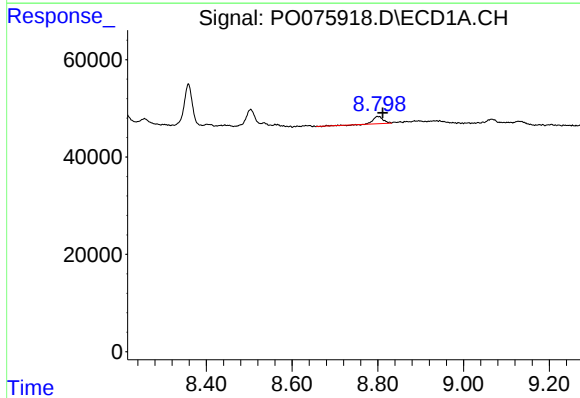
R.T.: 0.000 min
Exp R.T.: 8.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



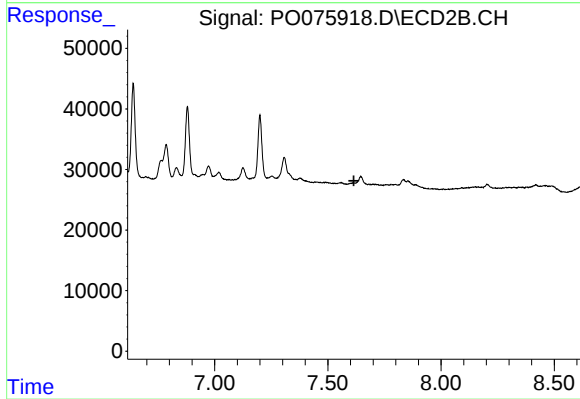
#33 AR-1260-3

R.T.: 7.125 min
Delta R.T.: -0.008 min
Response: 26470
Conc: 10.23 ng/ml



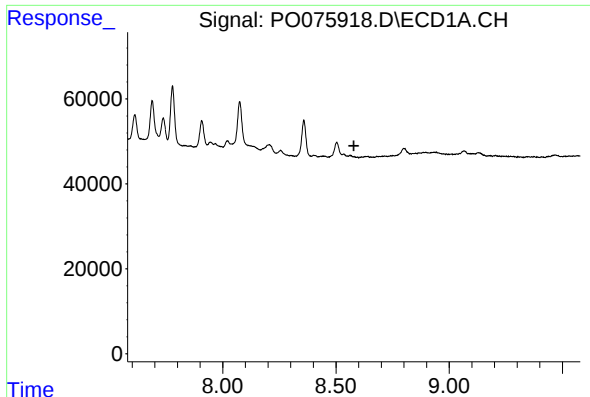
#34 AR-1260-4

R.T.: 8.799 min
Delta R.T.: -0.013 min
Response: 23537
Conc: 10.83 ng/ml



#34 AR-1260-4

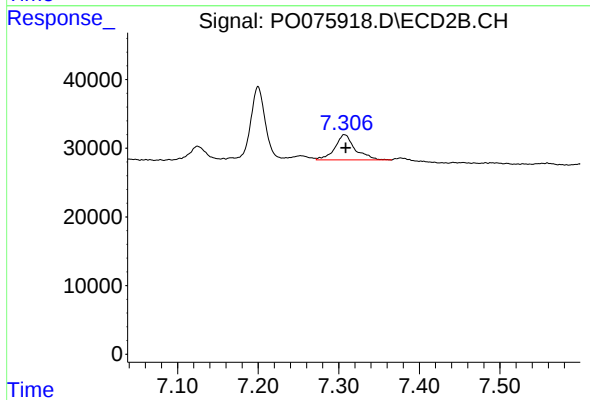
R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 7.307 min
Delta R.T.: -0.001 min
Response: 64280
Conc: 37.35 ng/ml