

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030521\
 Data File : P0075903.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Mar 2021 13:49
 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 05 14:03:35 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	3292788	2472520	55.242	55.428
2)	SA Decachlor...	10.939	9.223	1884470	1865977	57.363	51.318
Target Compounds							
3)	L1 AR-1016-1	6.252	5.193	776098	626775	427.269	417.472
4)	L1 AR-1016-2	6.276	5.213	1135063	978563	405.338	410.074
5)	L1 AR-1016-3	6.342	5.404	705757	510000	423.259	422.353
6)	L1 AR-1016-4	6.450	5.456	562223	419262	425.973	399.487
7)	L1 AR-1016-5	6.766	5.684	552797	532118	419.827	418.436
8)	L2 AR-1221-1	5.172	4.199	82704	73560	137.067	144.705
9)	L2 AR-1221-2	5.278	4.297	130075	106790	283.613	286.722
10)	L2 AR-1221-3	5.365	4.386	450011	388184	297.251	322.841
11)	L3 AR-1232-1	5.365	4.386	450011	388184	372.319	386.565
12)	L3 AR-1232-2	5.955	5.213	579591	978563	927.566	900.215
13)	L3 AR-1232-3	6.276	5.404	1135063	510000	973.668	1002.494
14)	L3 AR-1232-4	6.450	5.500	562223	511788	954.496	1110.089
15)	L3 AR-1232-5	6.547	5.684	437726	532118	1095.308	1065.376
16)	L4 AR-1242-1	6.252	5.193	776098	626775	533.135	526.975
17)	L4 AR-1242-2	6.276	5.213	1135063	978563	508.839	503.800
18)	L4 AR-1242-3	6.342	5.404	705757	510000	516.921	521.010
19)	L4 AR-1242-4	6.450	5.500	562223	511788	527.526	521.650
20)	L4 AR-1242-5	7.236	6.062	589787	611228	550.305	516.861
21)	L5 AR-1248-1	6.252	5.193	776098	626775	712.012	679.195
22)	L5 AR-1248-2	6.547	5.456	437726	419262	279.165	293.033
23)	L5 AR-1248-3	6.766	5.500	552797	511788	307.754	347.559
24)	L5 AR-1248-4	7.196	5.684	544949	532118	285.221	314.977
25)	L5 AR-1248-5	7.236	6.105	589787	516869	311.522	310.102
26)	L6 AR-1254-1	7.165	6.062	414395	611228	199.348	235.075
27)	L6 AR-1254-2	7.401	6.221	468787	148210	148.585	64.563 #
28)	L6 AR-1254-3	7.778	6.640	179374	196436	57.494	56.460
29)	L6 AR-1254-4	8.076	6.880	153305	146785	70.127	69.392
30)	L6 AR-1254-5	8.505	7.307	48351	56769	21.242	18.262
31)	L7 AR-1260-1	0.000	6.786	0	109084	N.D.	48.065 #
32)	L7 AR-1260-2	8.207	6.974	37647	24235	15.528	8.757 #
33)	L7 AR-1260-3	0.000	7.126	0	23502	N.D.	9.084 #
34)	L7 AR-1260-4	8.801	0.000	22144	0	10.187	N.D. #
36)	L8 AR-1262-1	0.000	7.307	0	56769	N.D.	32.982 #

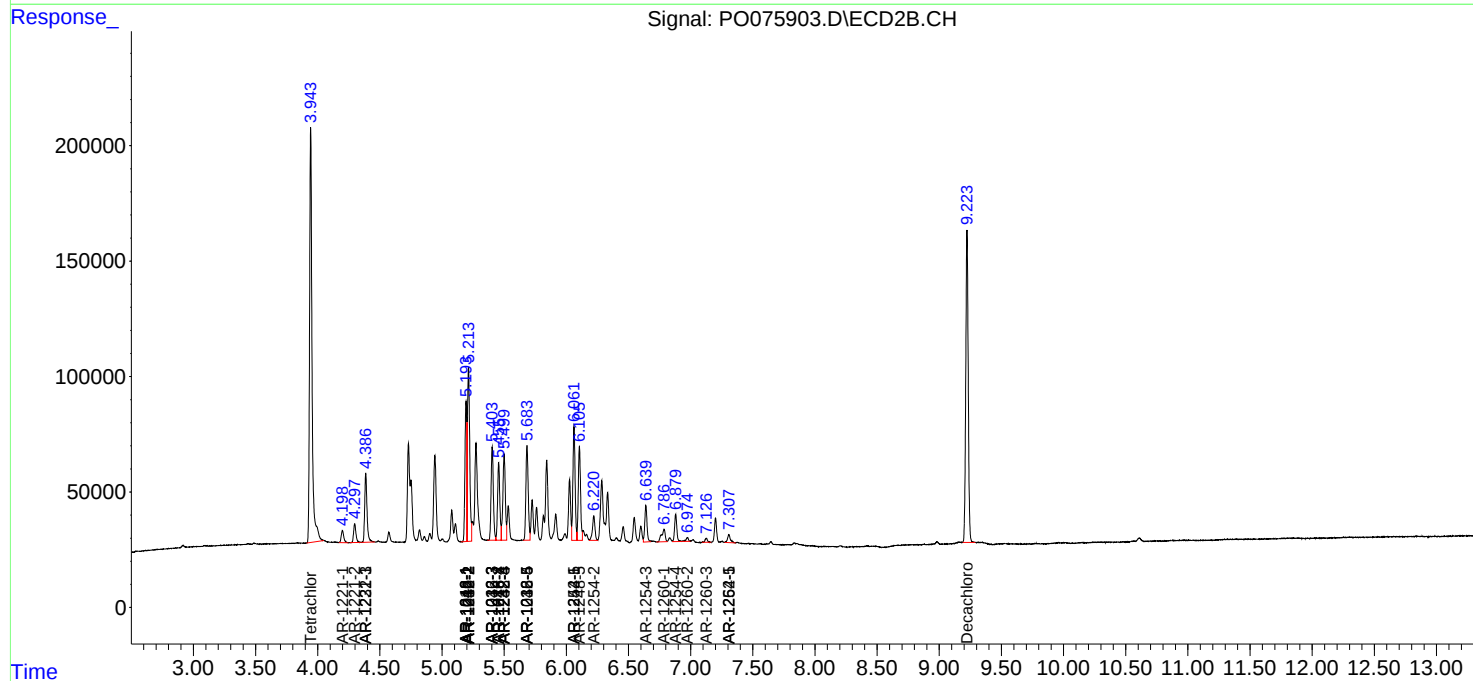
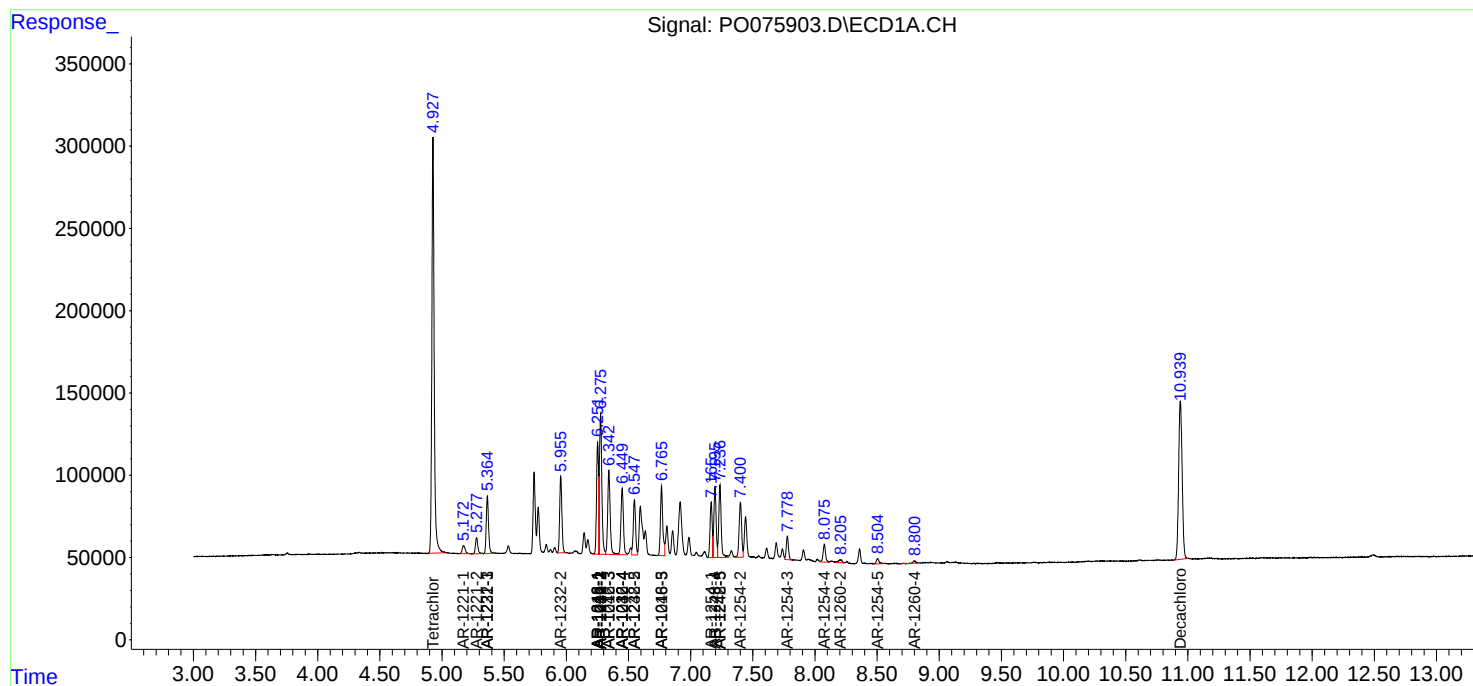
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

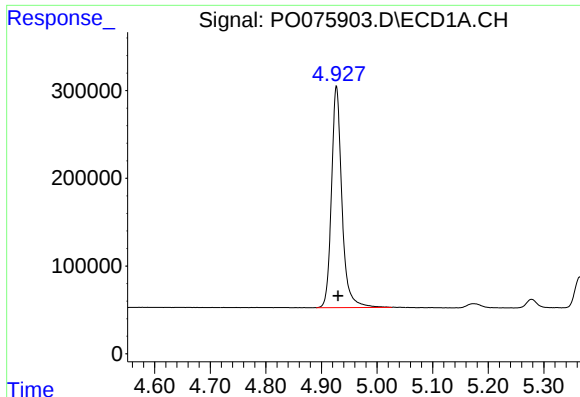
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030521\
Data File : P0075903.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Mar 2021 13:49
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 14:03:35 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

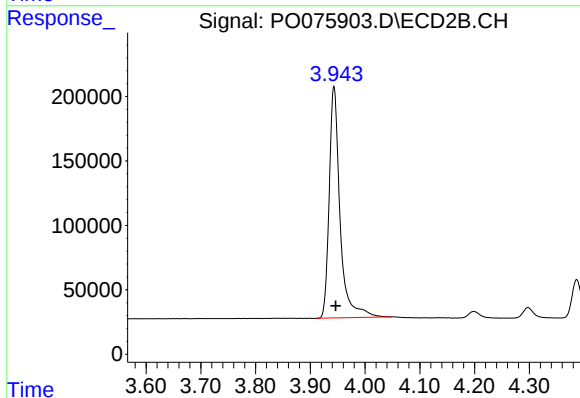




#1 Tetrachloro-m-xylene

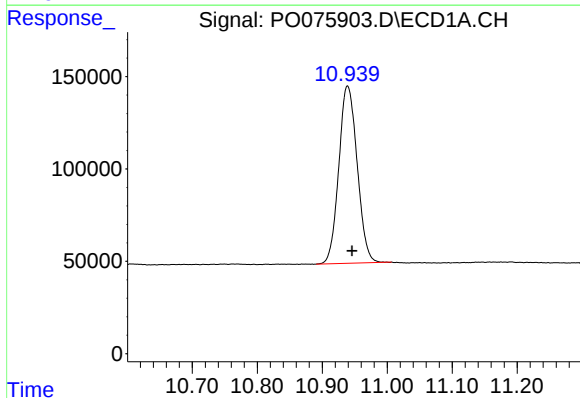
R.T.: 4.927 min
Delta R.T.: -0.003 min
Response: 3292788
Conc: 55.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



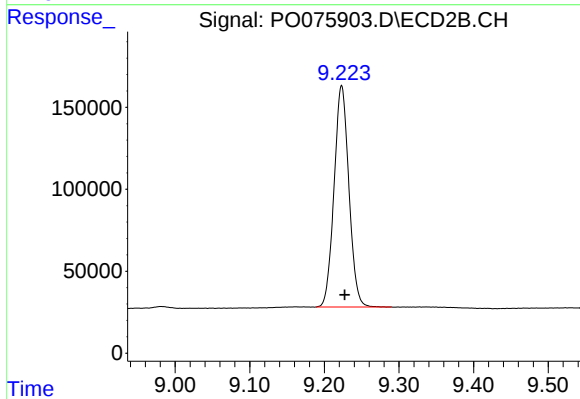
#1 Tetrachloro-m-xylene

R.T.: 3.943 min
Delta R.T.: -0.003 min
Response: 2472520
Conc: 55.43 ng/ml



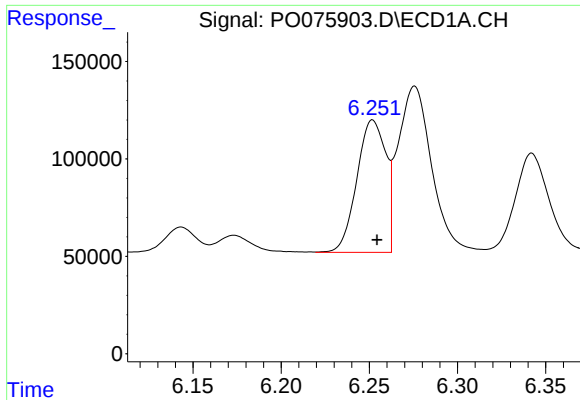
#2 Decachlorobiphenyl

R.T.: 10.939 min
Delta R.T.: -0.007 min
Response: 1884470
Conc: 57.36 ng/ml



#2 Decachlorobiphenyl

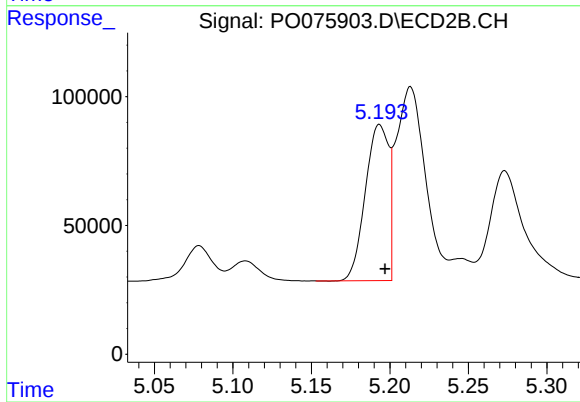
R.T.: 9.223 min
Delta R.T.: -0.004 min
Response: 1865977
Conc: 51.32 ng/ml



#3 AR-1016-1

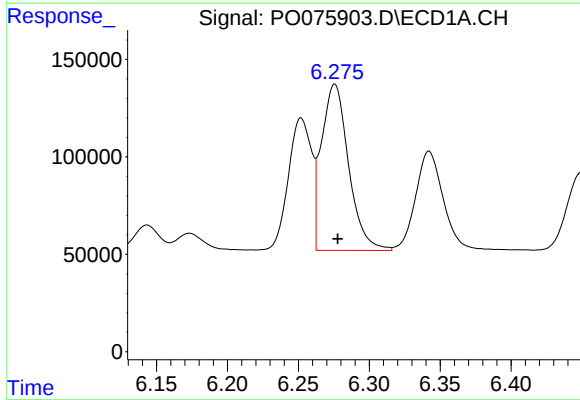
R.T.: 6.252 min
Delta R.T.: -0.003 min
Response: 776098
Conc: 427.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



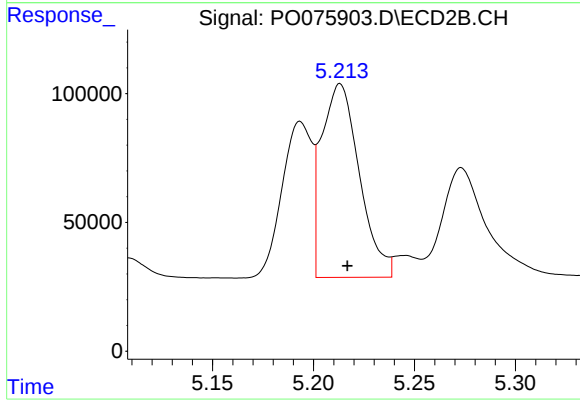
#3 AR-1016-1

R.T.: 5.193 min
Delta R.T.: -0.004 min
Response: 626775
Conc: 417.47 ng/ml



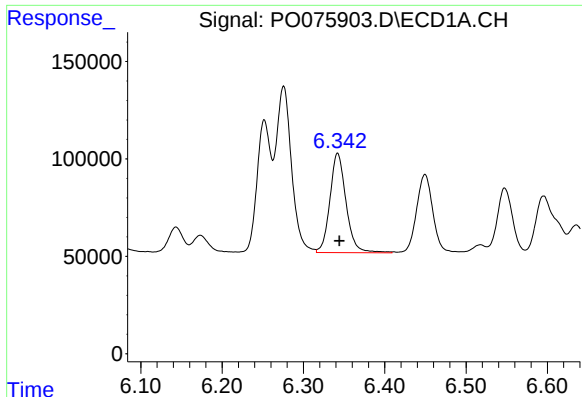
#4 AR-1016-2

R.T.: 6.276 min
Delta R.T.: -0.002 min
Response: 1135063
Conc: 405.34 ng/ml



#4 AR-1016-2

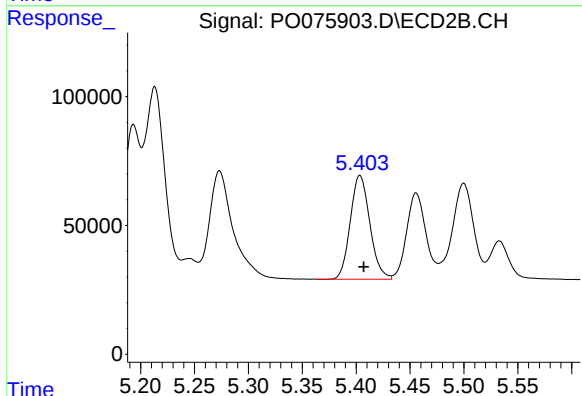
R.T.: 5.213 min
Delta R.T.: -0.004 min
Response: 978563
Conc: 410.07 ng/ml



#5 AR-1016-3

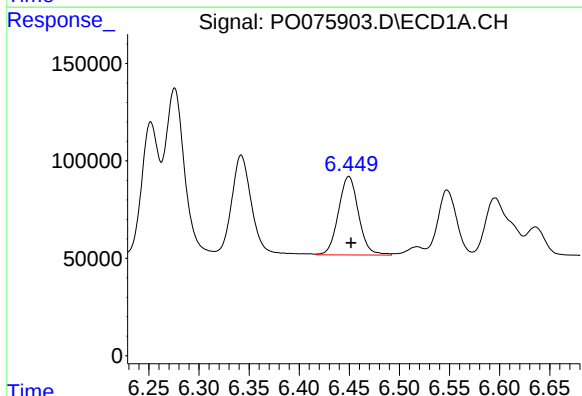
R.T.: 6.342 min
Delta R.T.: -0.002 min
Response: 705757
Conc: 423.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



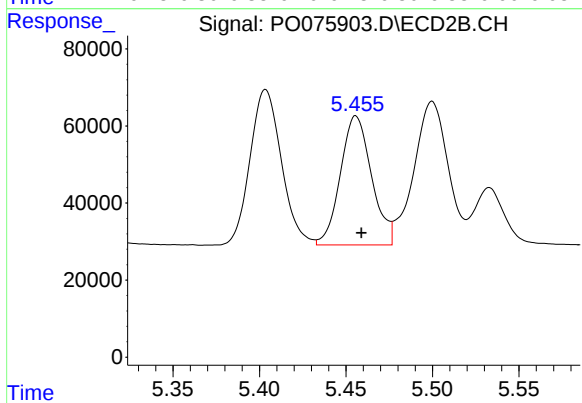
#5 AR-1016-3

R.T.: 5.404 min
Delta R.T.: -0.003 min
Response: 510000
Conc: 422.35 ng/ml



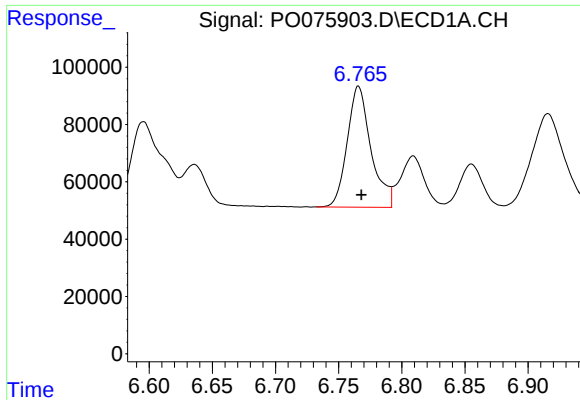
#6 AR-1016-4

R.T.: 6.450 min
Delta R.T.: -0.002 min
Response: 562223
Conc: 425.97 ng/ml



#6 AR-1016-4

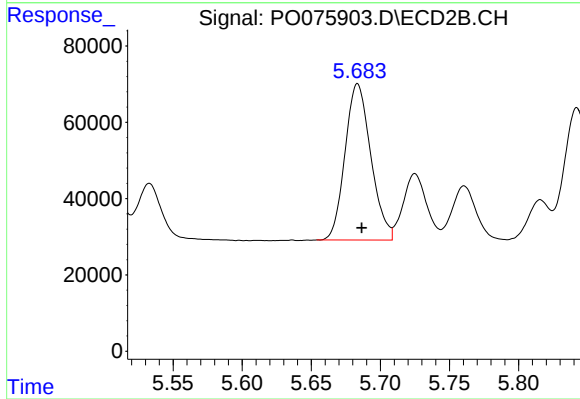
R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 419262
Conc: 399.49 ng/ml



#7 AR-1016-5

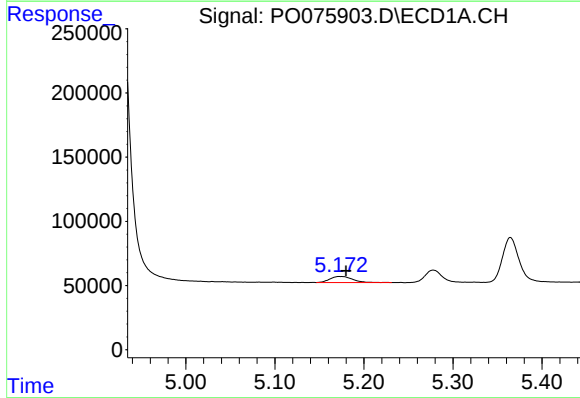
R.T.: 6.766 min
Delta R.T.: -0.002 min
Response: 552797
Conc: 419.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



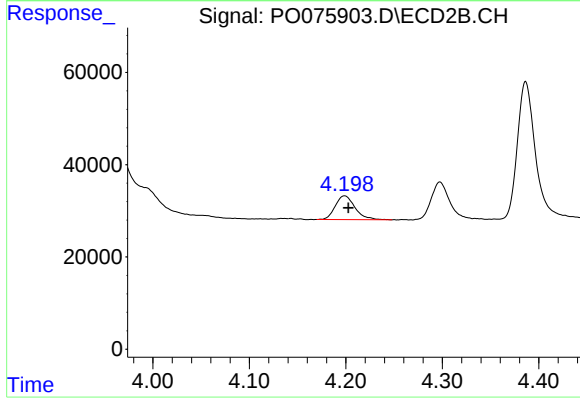
#7 AR-1016-5

R.T.: 5.684 min
Delta R.T.: -0.003 min
Response: 532118
Conc: 418.44 ng/ml



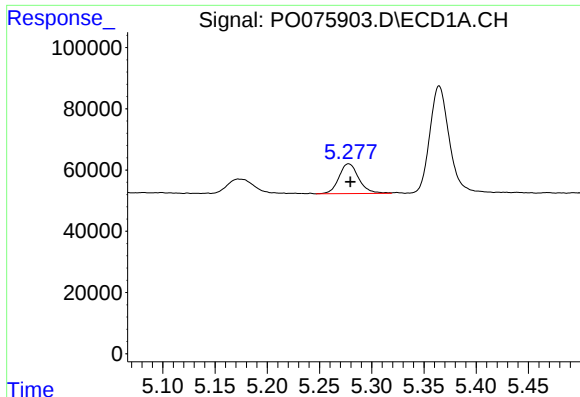
#8 AR-1221-1

R.T.: 5.172 min
Delta R.T.: -0.008 min
Response: 82704
Conc: 137.07 ng/ml



#8 AR-1221-1

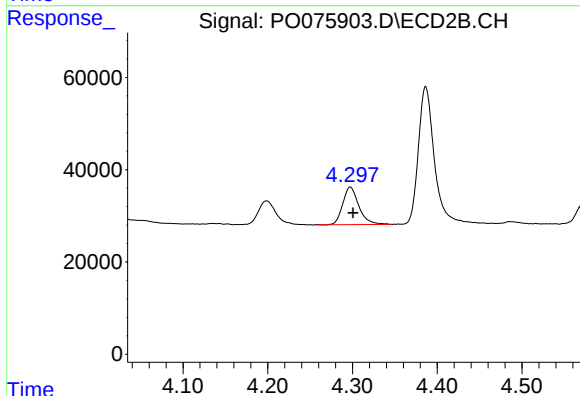
R.T.: 4.199 min
Delta R.T.: -0.004 min
Response: 73560
Conc: 144.70 ng/ml



#9 AR-1221-2

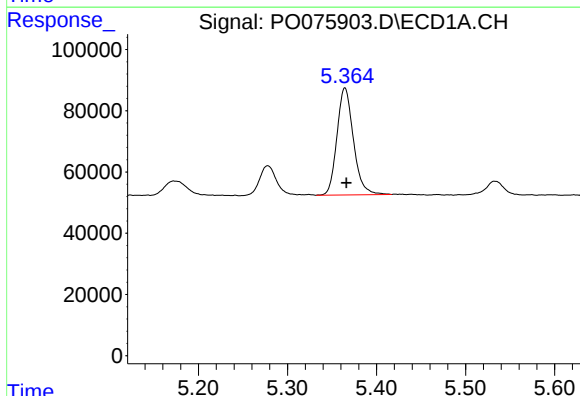
R.T.: 5.278 min
Delta R.T.: -0.002 min
Response: 130075
Conc: 283.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



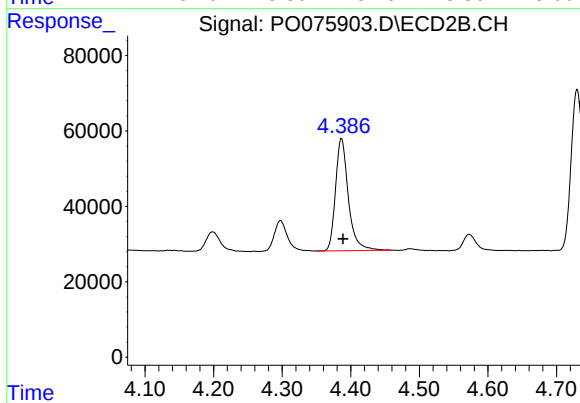
#9 AR-1221-2

R.T.: 4.297 min
Delta R.T.: -0.003 min
Response: 106790
Conc: 286.72 ng/ml



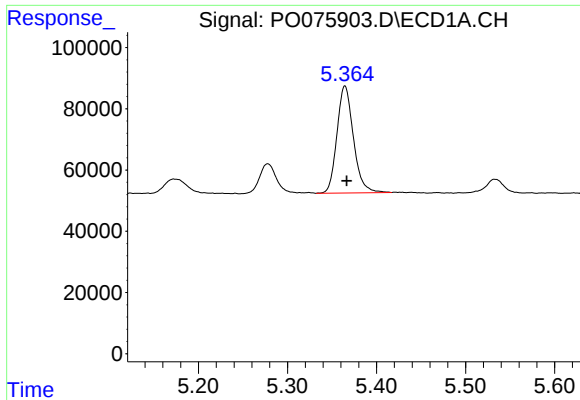
#10 AR-1221-3

R.T.: 5.365 min
Delta R.T.: -0.002 min
Response: 450011
Conc: 297.25 ng/ml



#10 AR-1221-3

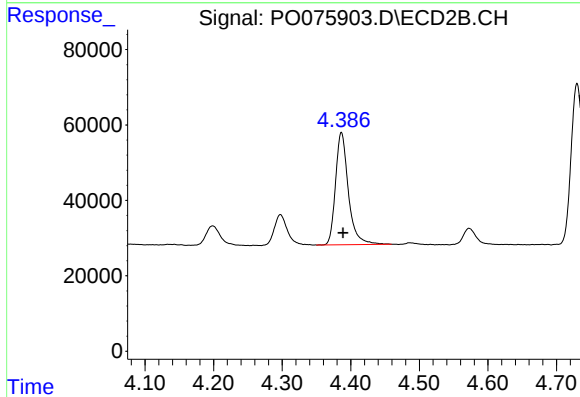
R.T.: 4.386 min
Delta R.T.: -0.002 min
Response: 388184
Conc: 322.84 ng/ml



#11 AR-1232-1

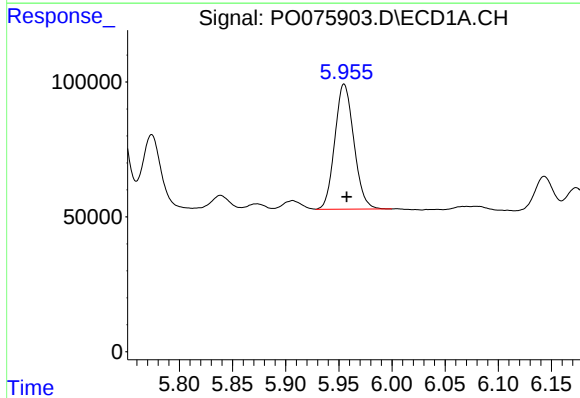
R.T.: 5.365 min
Delta R.T.: -0.002 min
Response: 450011
Conc: 372.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



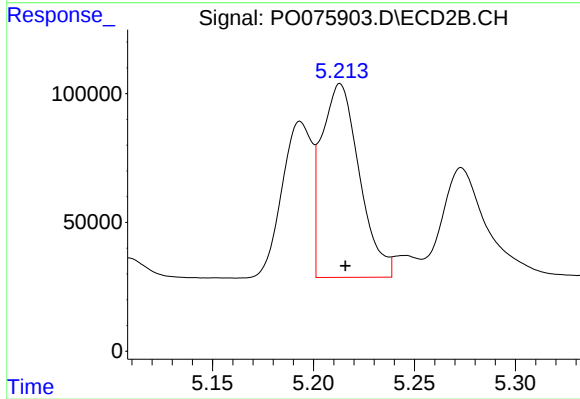
#11 AR-1232-1

R.T.: 4.386 min
Delta R.T.: -0.002 min
Response: 388184
Conc: 386.57 ng/ml



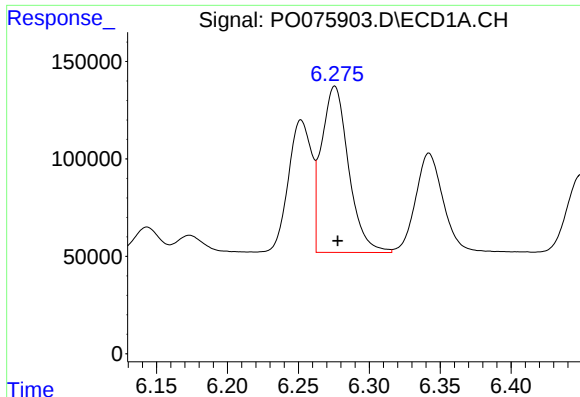
#12 AR-1232-2

R.T.: 5.955 min
Delta R.T.: -0.002 min
Response: 579591
Conc: 927.57 ng/ml



#12 AR-1232-2

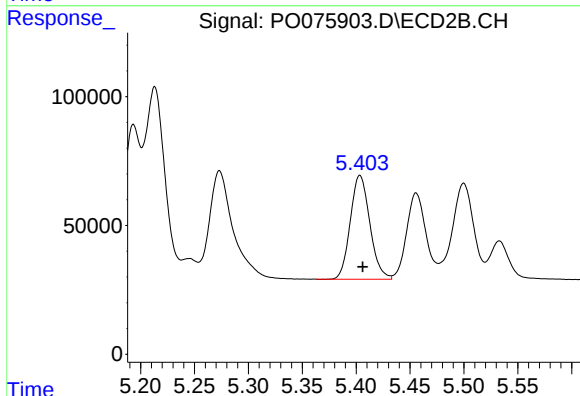
R.T.: 5.213 min
Delta R.T.: -0.003 min
Response: 978563
Conc: 900.21 ng/ml



#13 AR-1232-3

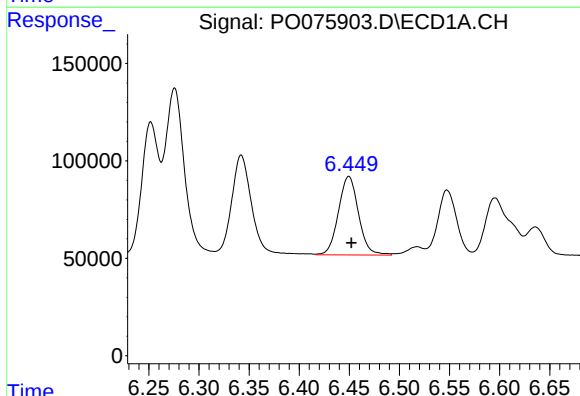
R.T.: 6.276 min
Delta R.T.: -0.002 min
Response: 1135063
Conc: 973.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



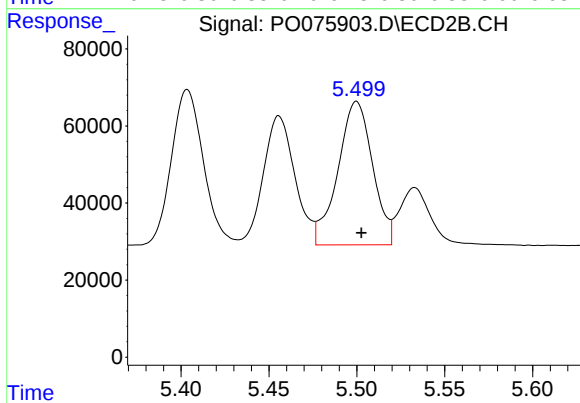
#13 AR-1232-3

R.T.: 5.404 min
Delta R.T.: -0.003 min
Response: 510000
Conc: 1002.49 ng/ml



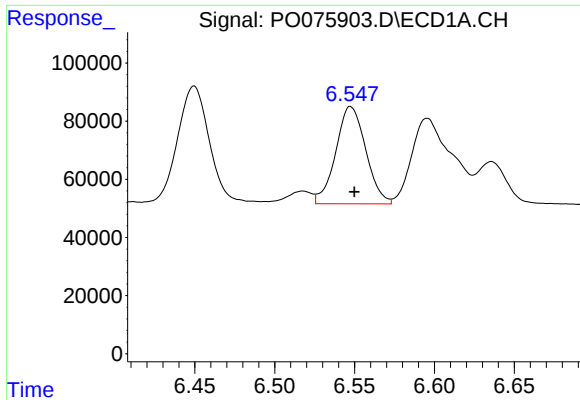
#14 AR-1232-4

R.T.: 6.450 min
Delta R.T.: -0.003 min
Response: 562223
Conc: 954.50 ng/ml



#14 AR-1232-4

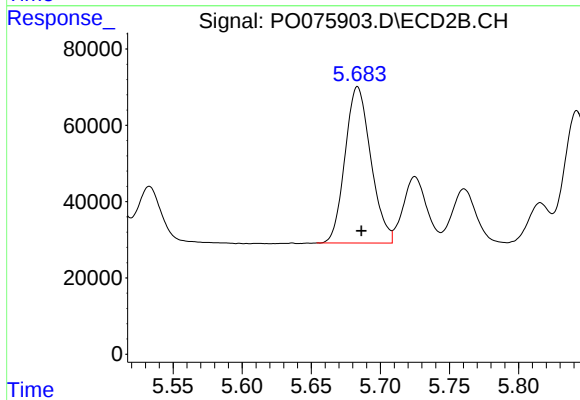
R.T.: 5.500 min
Delta R.T.: -0.003 min
Response: 511788
Conc: 1110.09 ng/ml



#15 AR-1232-5

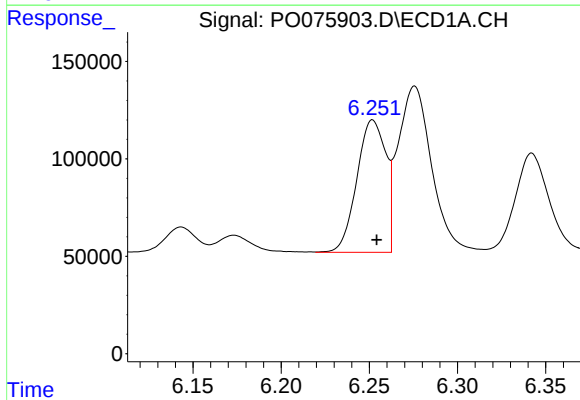
R.T.: 6.547 min
Delta R.T.: -0.003 min
Response: 437726
Conc: 1095.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



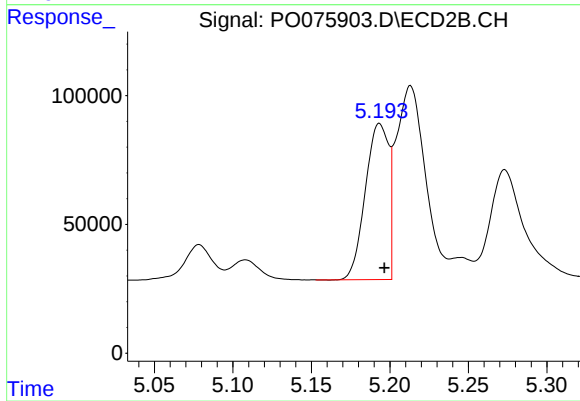
#15 AR-1232-5

R.T.: 5.684 min
Delta R.T.: -0.003 min
Response: 532118
Conc: 1065.38 ng/ml



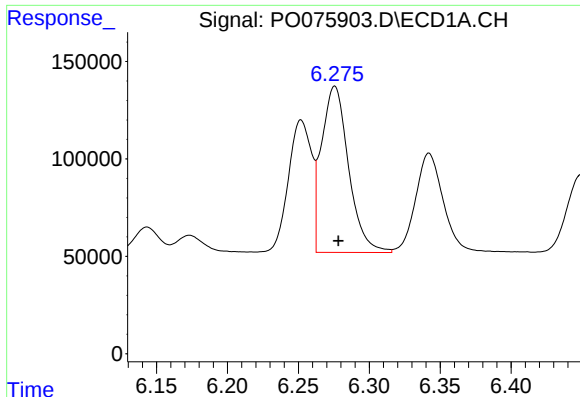
#16 AR-1242-1

R.T.: 6.252 min
Delta R.T.: -0.002 min
Response: 776098
Conc: 533.14 ng/ml



#16 AR-1242-1

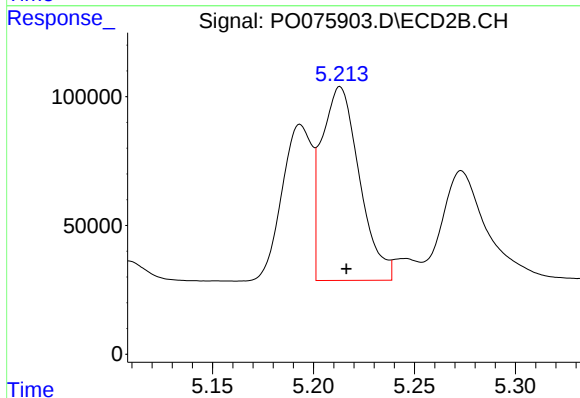
R.T.: 5.193 min
Delta R.T.: -0.003 min
Response: 626775
Conc: 526.97 ng/ml



#17 AR-1242-2

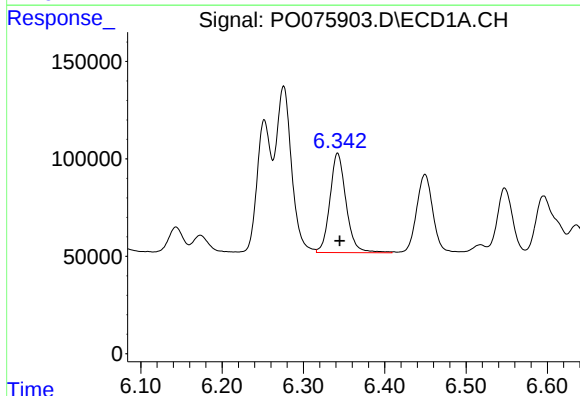
R.T.: 6.276 min
Delta R.T.: -0.002 min
Response: 1135063
Conc: 508.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



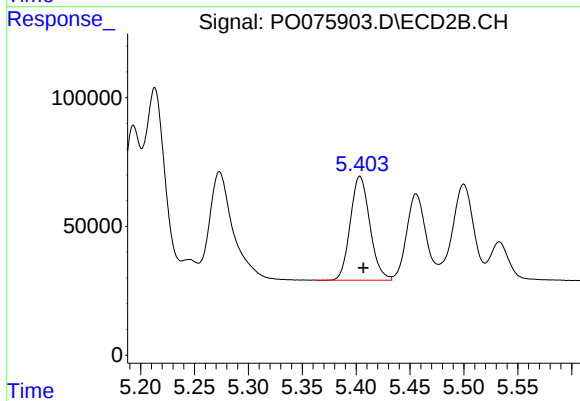
#17 AR-1242-2

R.T.: 5.213 min
Delta R.T.: -0.003 min
Response: 978563
Conc: 503.80 ng/ml



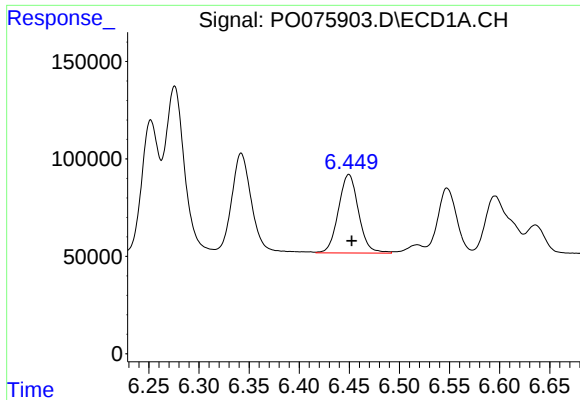
#18 AR-1242-3

R.T.: 6.342 min
Delta R.T.: -0.003 min
Response: 705757
Conc: 516.92 ng/ml



#18 AR-1242-3

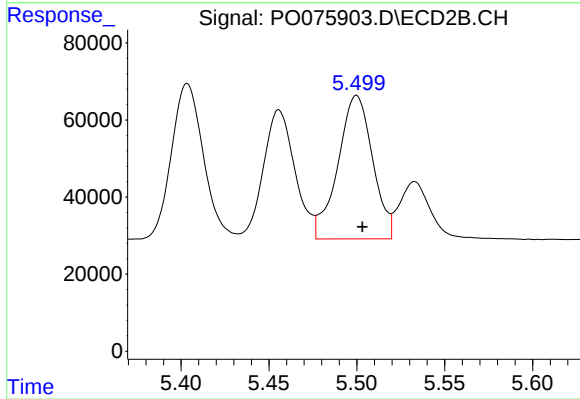
R.T.: 5.404 min
Delta R.T.: -0.003 min
Response: 510000
Conc: 521.01 ng/ml



#19 AR-1242-4

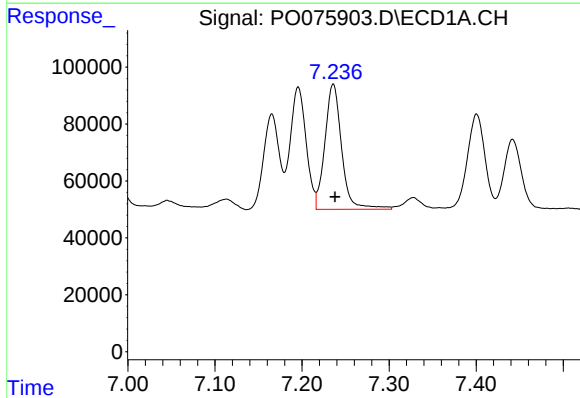
R.T.: 6.450 min
Delta R.T.: -0.003 min
Response: 562223
Conc: 527.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



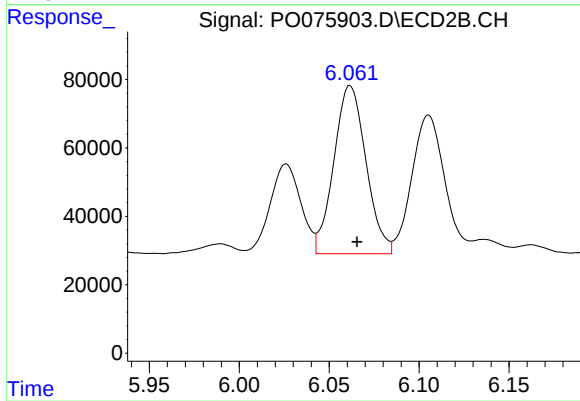
#19 AR-1242-4

R.T.: 5.500 min
Delta R.T.: -0.003 min
Response: 511788
Conc: 521.65 ng/ml



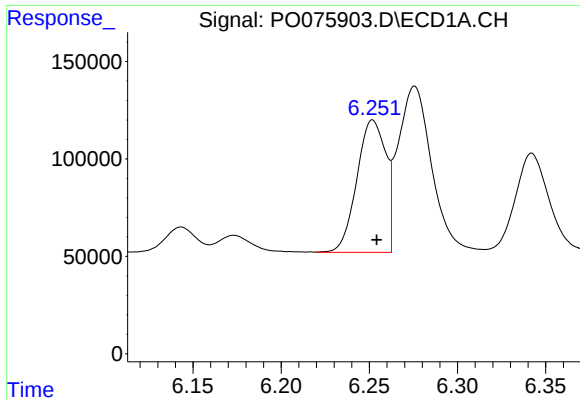
#20 AR-1242-5

R.T.: 7.236 min
Delta R.T.: -0.002 min
Response: 589787
Conc: 550.30 ng/ml



#20 AR-1242-5

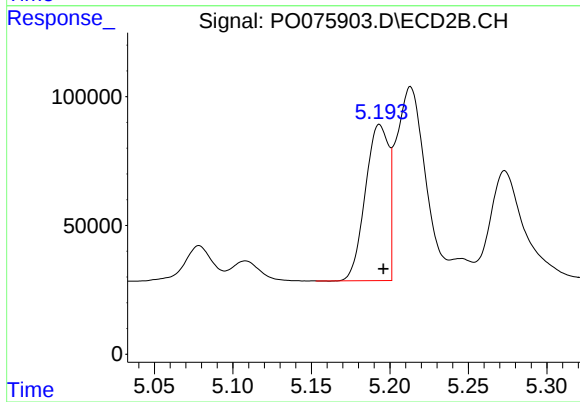
R.T.: 6.062 min
Delta R.T.: -0.004 min
Response: 611228
Conc: 516.86 ng/ml



#21 AR-1248-1

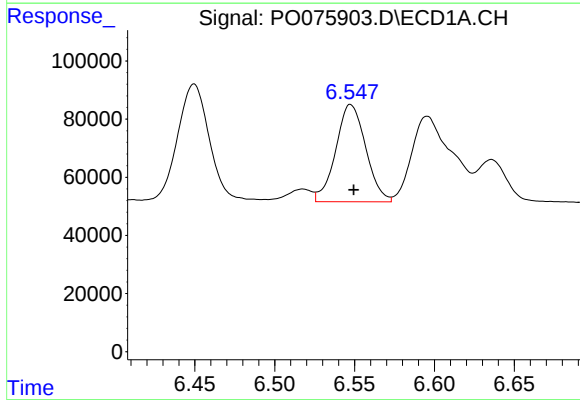
R.T.: 6.252 min
Delta R.T.: -0.002 min
Response: 776098
Conc: 712.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



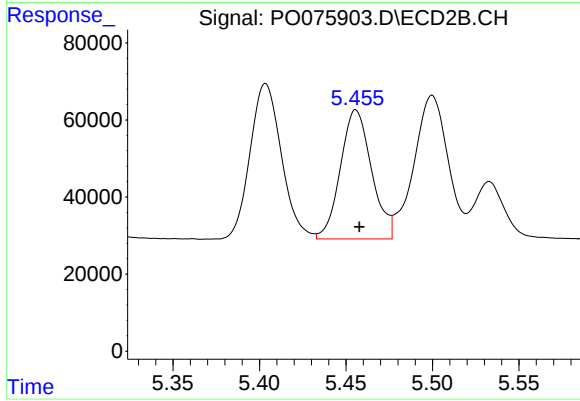
#21 AR-1248-1

R.T.: 5.193 min
Delta R.T.: -0.003 min
Response: 626775
Conc: 679.19 ng/ml



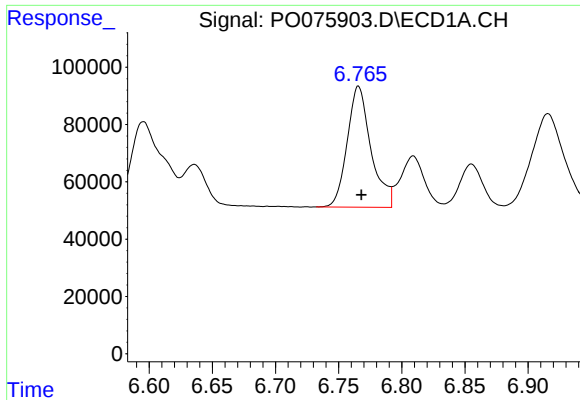
#22 AR-1248-2

R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 437726
Conc: 279.16 ng/ml



#22 AR-1248-2

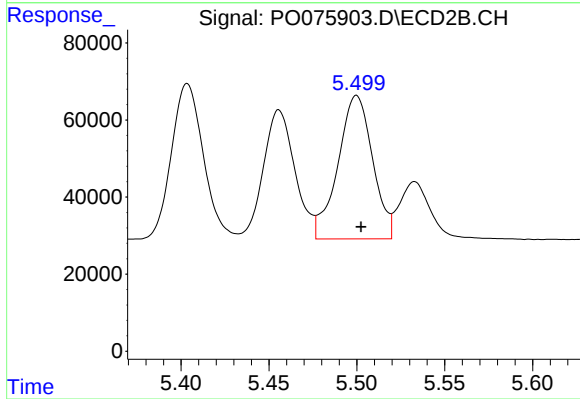
R.T.: 5.456 min
Delta R.T.: -0.002 min
Response: 419262
Conc: 293.03 ng/ml



#23 AR-1248-3

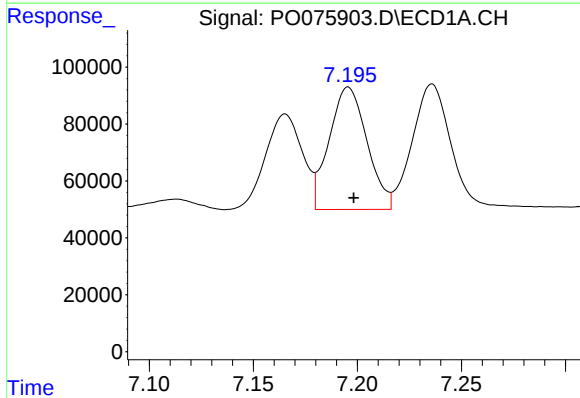
R.T.: 6.766 min
Delta R.T.: -0.002 min
Response: 552797
Conc: 307.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



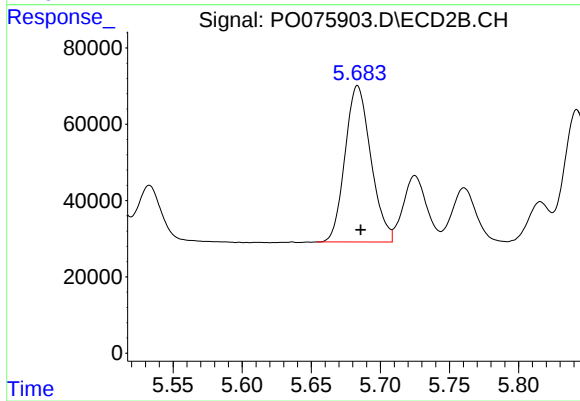
#23 AR-1248-3

R.T.: 5.500 min
Delta R.T.: -0.003 min
Response: 511788
Conc: 347.56 ng/ml



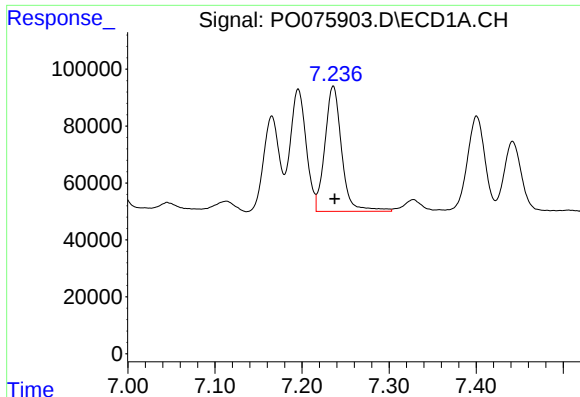
#24 AR-1248-4

R.T.: 7.196 min
Delta R.T.: -0.003 min
Response: 544949
Conc: 285.22 ng/ml



#24 AR-1248-4

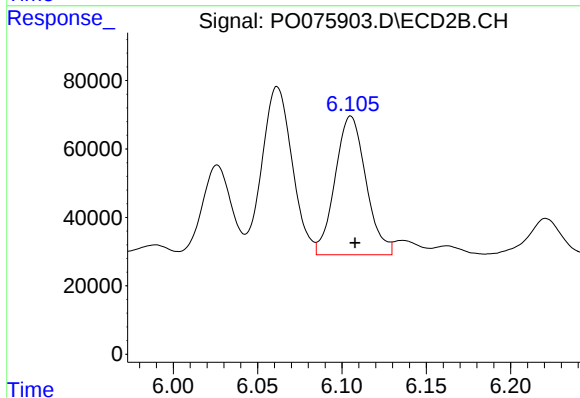
R.T.: 5.684 min
Delta R.T.: -0.002 min
Response: 532118
Conc: 314.98 ng/ml



#25 AR-1248-5

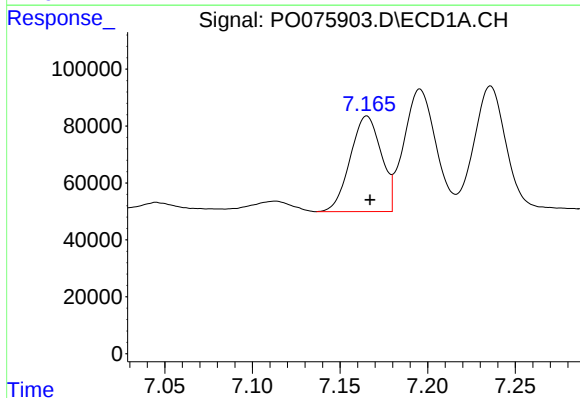
R.T.: 7.236 min
Delta R.T.: -0.002 min
Response: 589787
Conc: 311.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



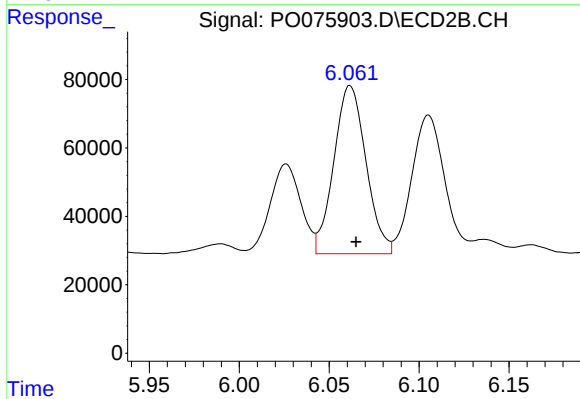
#25 AR-1248-5

R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 516869
Conc: 310.10 ng/ml



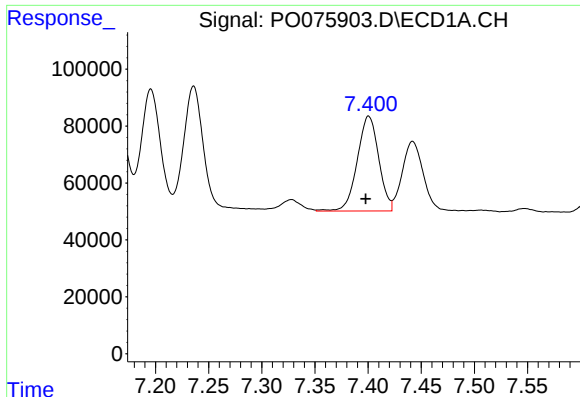
#26 AR-1254-1

R.T.: 7.165 min
Delta R.T.: -0.002 min
Response: 414395
Conc: 199.35 ng/ml



#26 AR-1254-1

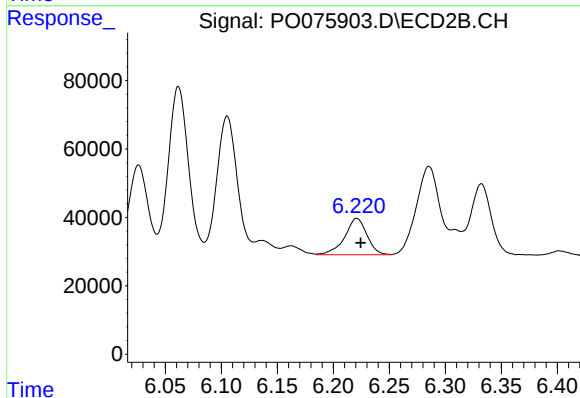
R.T.: 6.062 min
Delta R.T.: -0.003 min
Response: 611228
Conc: 235.08 ng/ml



#27 AR-1254-2

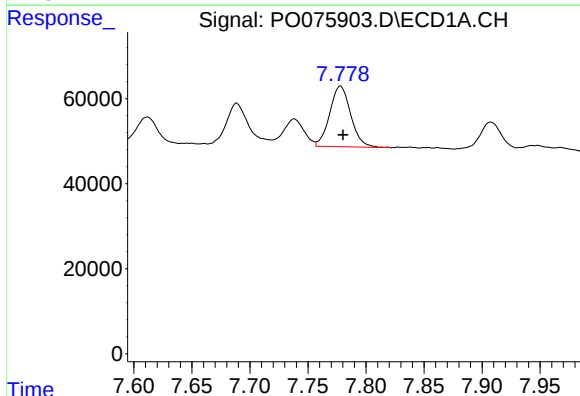
R.T.: 7.401 min
Delta R.T.: 0.003 min
Response: 468787
Conc: 148.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



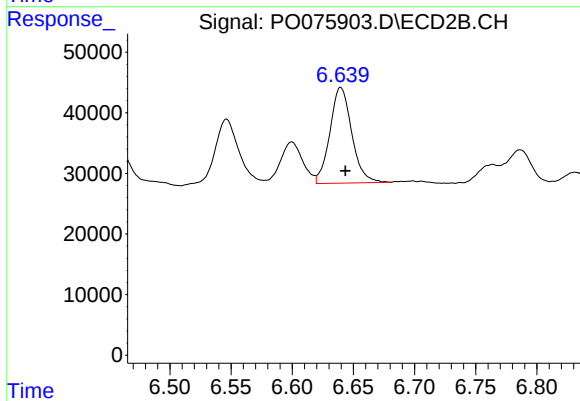
#27 AR-1254-2

R.T.: 6.221 min
Delta R.T.: -0.004 min
Response: 148210
Conc: 64.56 ng/ml



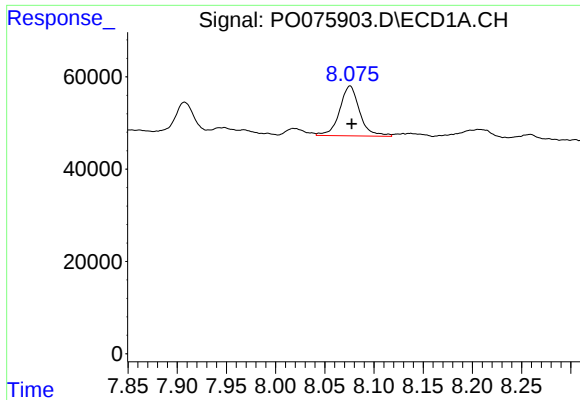
#28 AR-1254-3

R.T.: 7.778 min
Delta R.T.: -0.002 min
Response: 179374
Conc: 57.49 ng/ml



#28 AR-1254-3

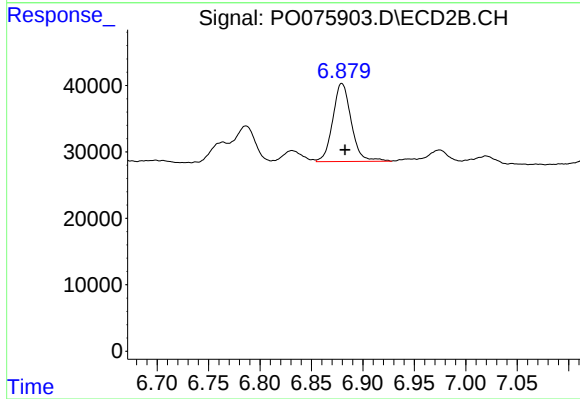
R.T.: 6.640 min
Delta R.T.: -0.004 min
Response: 196436
Conc: 56.46 ng/ml



#29 AR-1254-4

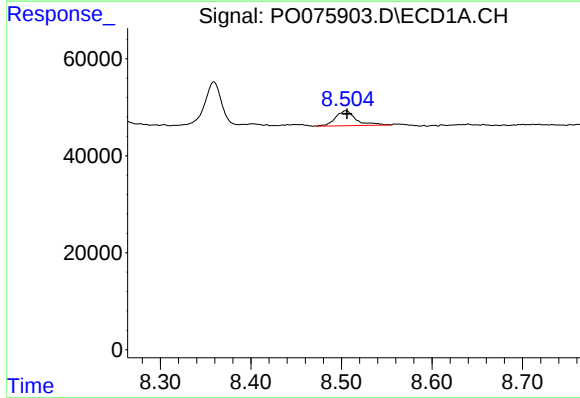
R.T.: 8.076 min
Delta R.T.: -0.002 min
Response: 153305
Conc: 70.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



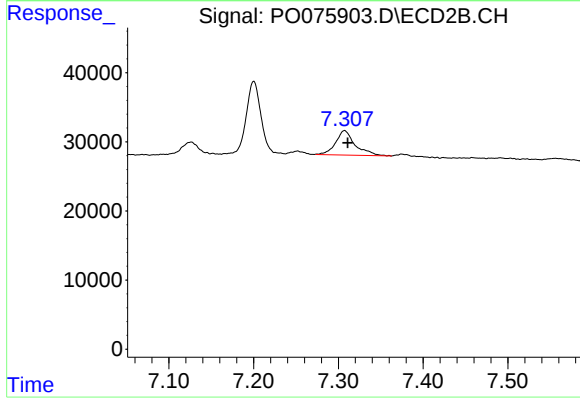
#29 AR-1254-4

R.T.: 6.880 min
Delta R.T.: -0.003 min
Response: 146785
Conc: 69.39 ng/ml



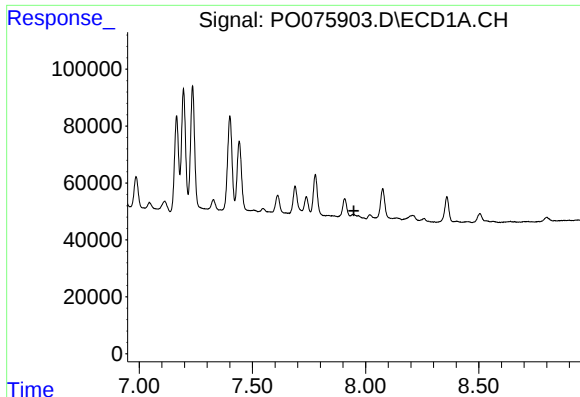
#30 AR-1254-5

R.T.: 8.505 min
Delta R.T.: -0.001 min
Response: 48351
Conc: 21.24 ng/ml



#30 AR-1254-5

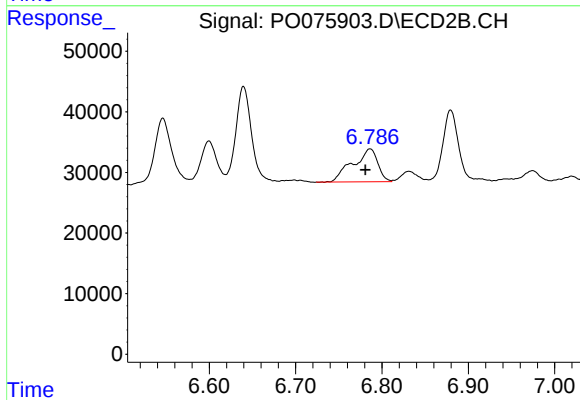
R.T.: 7.307 min
Delta R.T.: -0.004 min
Response: 56769
Conc: 18.26 ng/ml



#31 AR-1260-1

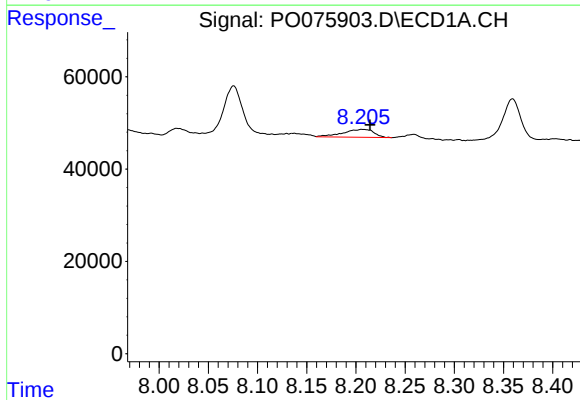
R.T.: 0.000 min
Exp R.T.: 7.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



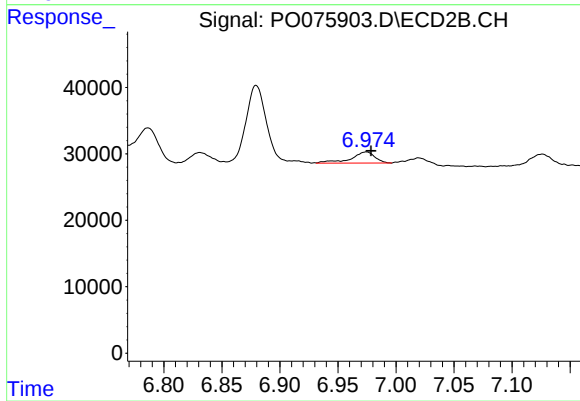
#31 AR-1260-1

R.T.: 6.786 min
Delta R.T.: 0.006 min
Response: 109084
Conc: 48.07 ng/ml



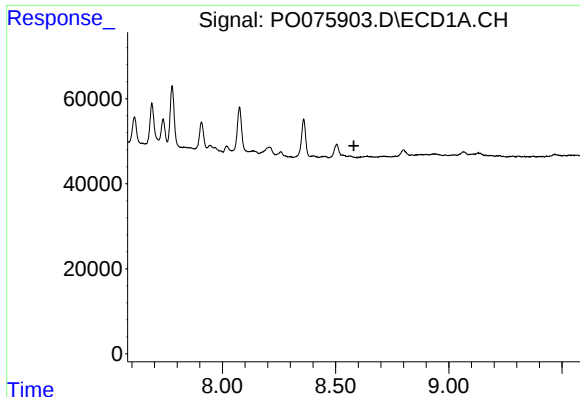
#32 AR-1260-2

R.T.: 8.207 min
Delta R.T.: -0.008 min
Response: 37647
Conc: 15.53 ng/ml



#32 AR-1260-2

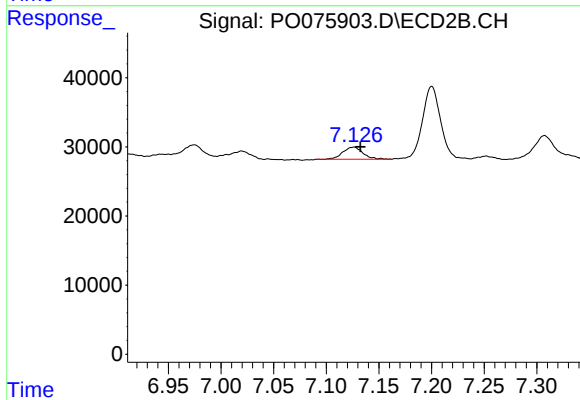
R.T.: 6.974 min
Delta R.T.: -0.004 min
Response: 24235
Conc: 8.76 ng/ml



#33 AR-1260-3

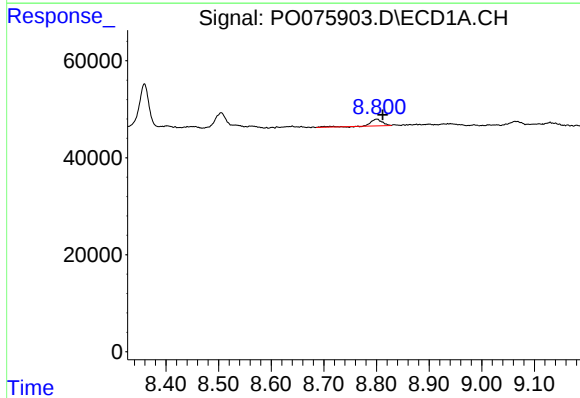
R.T.: 0.000 min
Exp R.T.: 8.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



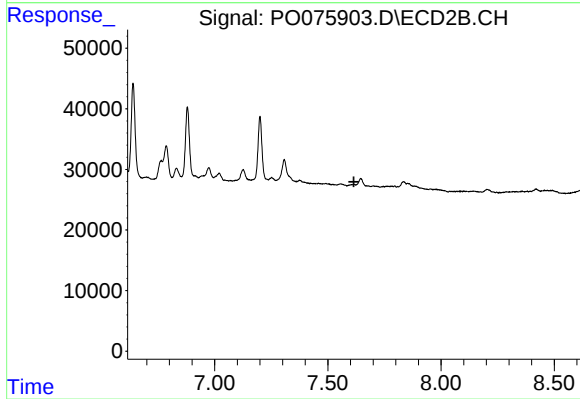
#33 AR-1260-3

R.T.: 7.126 min
Delta R.T.: -0.006 min
Response: 23502
Conc: 9.08 ng/ml



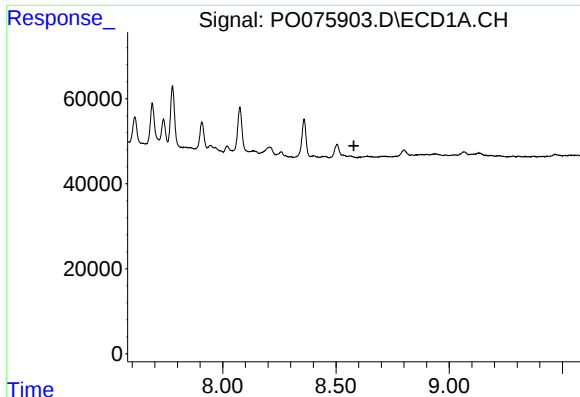
#34 AR-1260-4

R.T.: 8.801 min
Delta R.T.: -0.011 min
Response: 22144
Conc: 10.19 ng/ml



#34 AR-1260-4

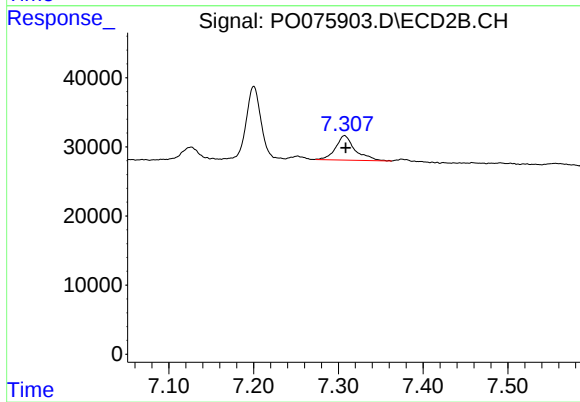
R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



#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: 56769
Conc: 32.98 ng/ml