

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092118\
 Data File : P0049219.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Sep 2018 21:06
 Operator : SM/SJ
 Sample : J5021-09
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 00:11:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 02:02:28 2018
 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...	4.392	3.523	3466285	3231308	18.668	15.636
2)	SA Decachlor...	10.107	8.457	2650436	2010278	9.642	9.820
Target Compounds							
4)	L1 AR-1016-2	5.304	4.535	3449292	3516720	713.029	404.207 #
7)	L1 AR-1016-5	0.000	5.031	0	321495	N.D.	46.445 #
10)	L2 AR-1221-3	0.000	3.947	0	212386	N.D.	38.019 #
12)	L3 AR-1232-2	0.000	4.471	0	195469	N.D.	228.143 #
13)	L3 AR-1232-3	0.000	4.838	0	139992	N.D.	64.378 #
14)	L3 AR-1232-4	0.000	5.226	0	391025	N.D.	164.819 #
15)	L3 AR-1232-5	0.000	5.733	0	2065130	N.D.	8292.179 #
17)	L4 AR-1242-2	0.000	4.826	0	143591	N.D.	26.592 #
18)	L4 AR-1242-3	0.000	4.838	0	139992	N.D.	78.055 #
19)	L4 AR-1242-4	0.000	5.283	0	321173	N.D.	202.362 #
20)	L4 AR-1242-5	0.000	5.628	0	4322370	N.D.	1036.051 #
21)	L5 AR-1248-1	0.000	4.826	0	143591	N.D.	20.584 #
22)	L5 AR-1248-2	0.000	5.384	0	442086	N.D.	34.018 #
23)	L5 AR-1248-3	0.000	5.426	0	259219	N.D.	28.019 #
24)	L5 AR-1248-4	0.000	5.628	0	4322370	N.D.	532.564 #
25)	L5 AR-1248-5	6.726	5.949	3933991	12272310	757.123	2001.652 #
26)	L6 AR-1254-1	6.636	5.555	11890135	11686417	803.501	952.493
27)	L6 AR-1254-2	6.905	5.839	372.2E6	793921	40577.021	74.188 #
28)	L6 AR-1254-3	7.015	6.141	10615616	641581	649.719	46.640 #
29)	L6 AR-1254-4	7.330	6.467	37721141	309374	2939.788	30.211 #
30)	L6 AR-1254-5	0.000	6.570	0	148.7E6	N.D.	7668.454 #
31)	L7 AR-1260-1	0.000	6.057	0	314783	N.D.	21.892 #
32)	L7 AR-1260-2	7.418	6.251	27107032	945068	2020.252	53.306 #
33)	L7 AR-1260-3	7.732	6.381	133.9E6	1185796	8702.364	72.039 #
35)	L7 AR-1260-5	0.000	7.105	0	210581	N.D.	6.723 #
36)	L8 AR-1262-1	7.015	5.949	10615616	12272310	1625.413	1719.355
39)	L8 AR-1262-4	0.000	7.450	0	243636	N.D.	19.998 #
41)	L9 AR-1268-1	7.732	6.570	133.9E6	148.7E6	23190.575	20308.256
42)	L9 AR-1268-2	0.000	7.450	0	243636	N.D.	7.338 #

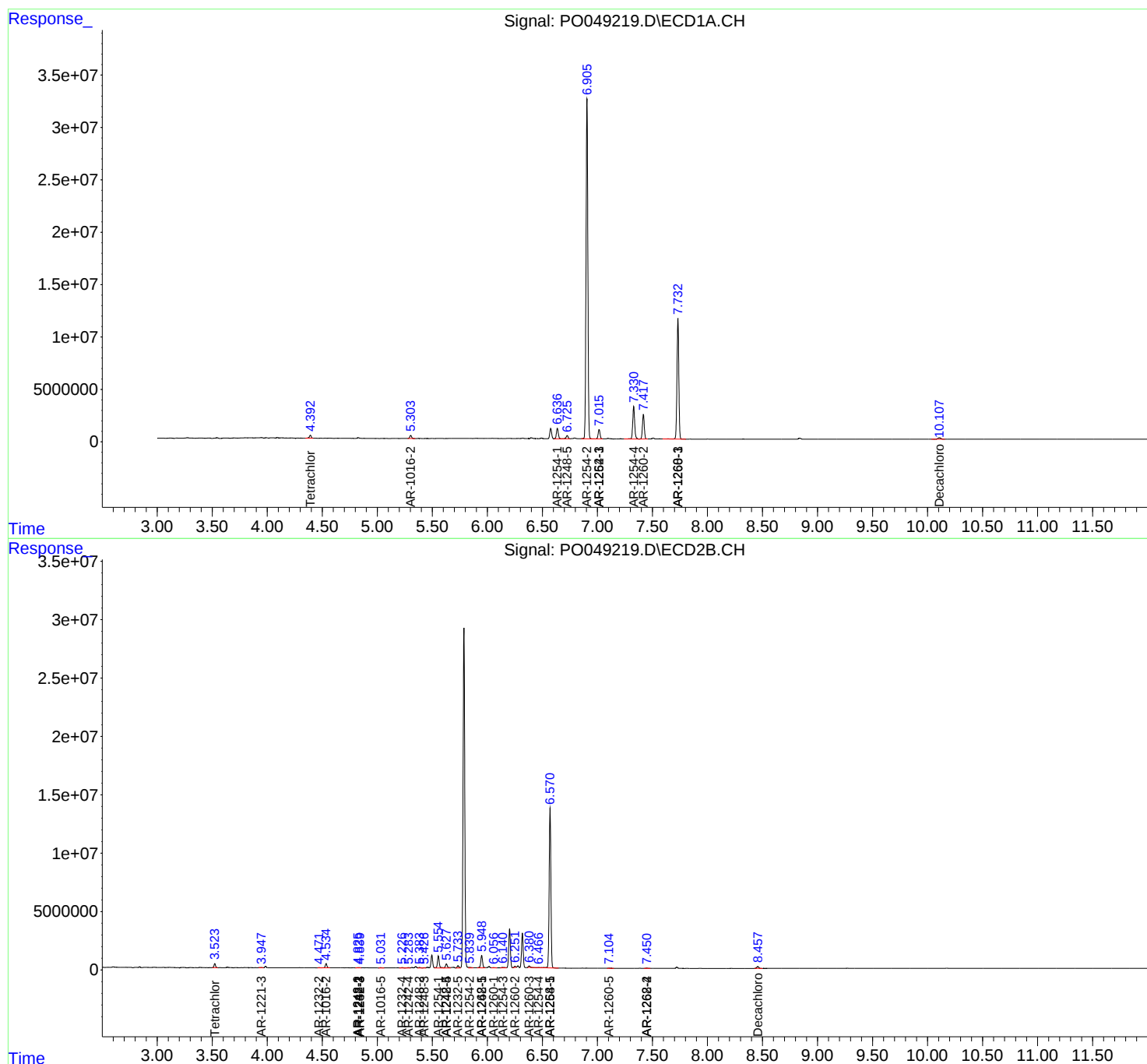
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

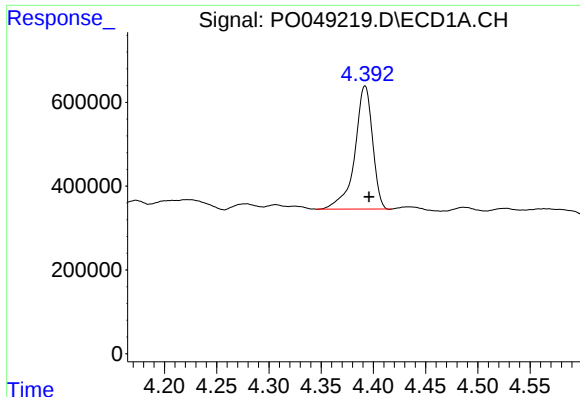
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092118\
Data File : PO049219.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Sep 2018 21:06
Operator : SM/SJ
Sample : J5021-09
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 00:11:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 20 02:02:28 2018
Response via : Initial Calibration
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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

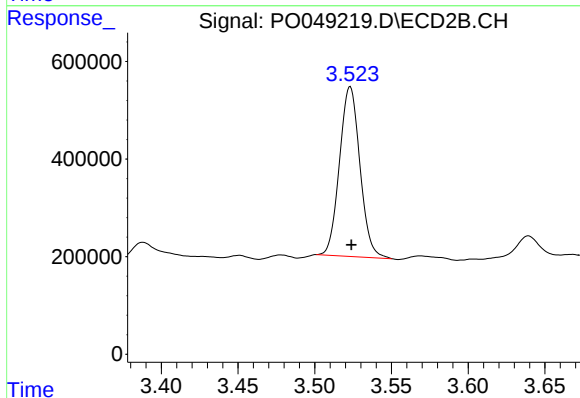




#1 Tetrachloro-m-xylene

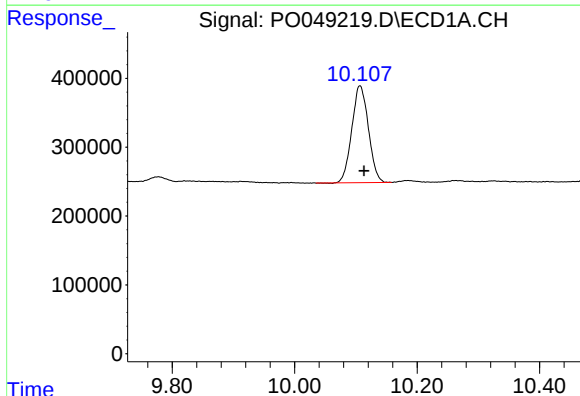
R.T.: 4.392 min
Delta R.T.: -0.004 min
Response: 3466285
Conc: 18.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



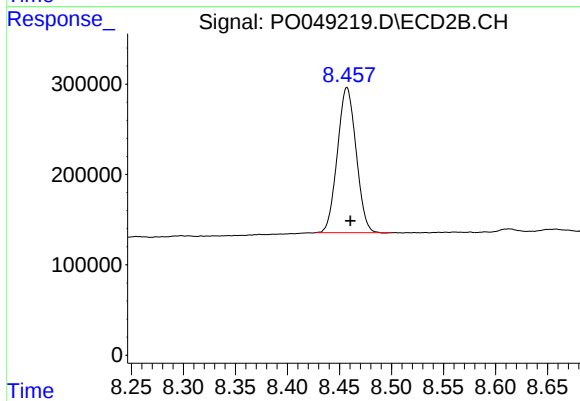
#1 Tetrachloro-m-xylene

R.T.: 3.523 min
Delta R.T.: 0.000 min
Response: 3231308
Conc: 15.64 ng/ml



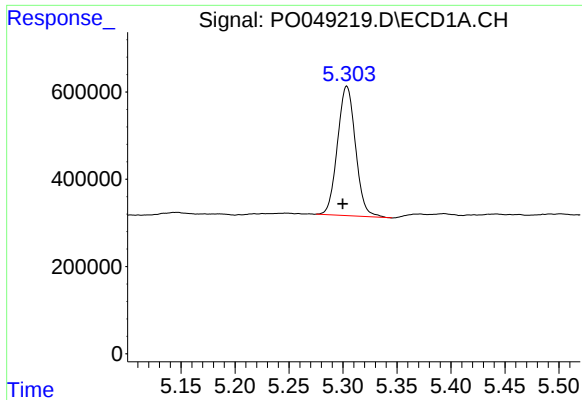
#2 Decachlorobiphenyl

R.T.: 10.107 min
Delta R.T.: -0.007 min
Response: 2650436
Conc: 9.64 ng/ml



#2 Decachlorobiphenyl

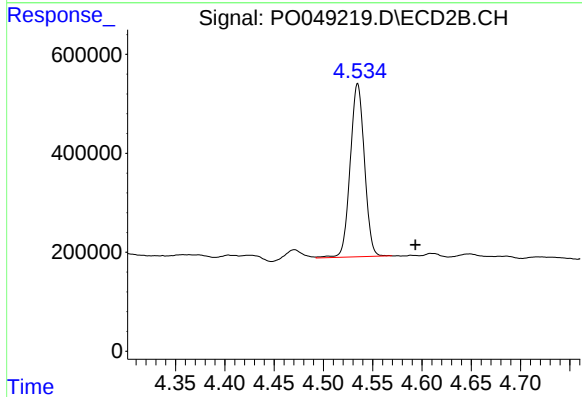
R.T.: 8.457 min
Delta R.T.: -0.003 min
Response: 2010278
Conc: 9.82 ng/ml



#4 AR-1016-2

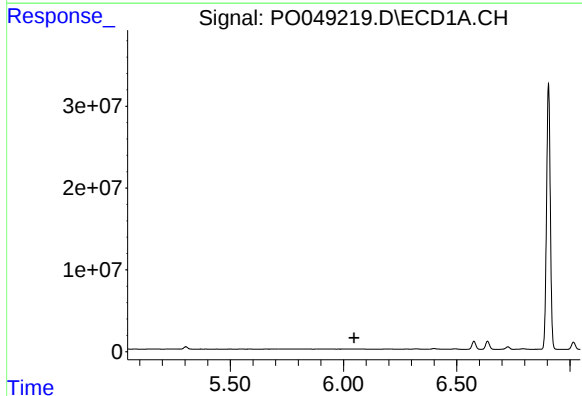
R.T.: 5.304 min
Delta R.T.: 0.004 min
Response: 3449292
Conc: 713.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



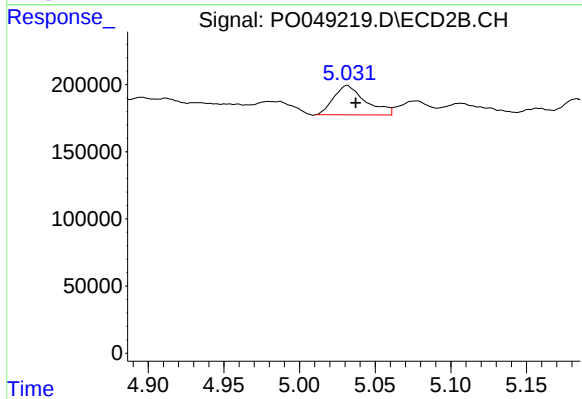
#4 AR-1016-2

R.T.: 4.535 min
Delta R.T.: -0.059 min
Response: 3516720
Conc: 404.21 ng/ml



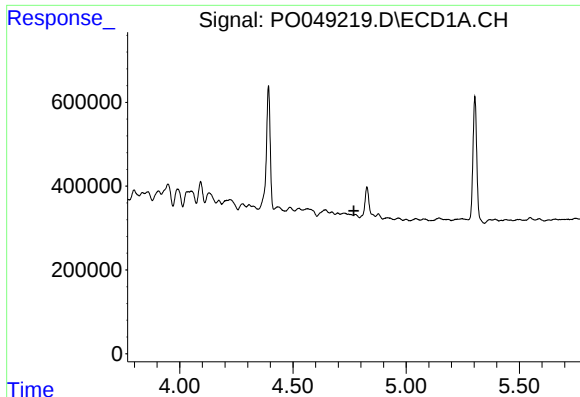
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.046 min
Response: 0
Conc: N.D.



#7 AR-1016-5

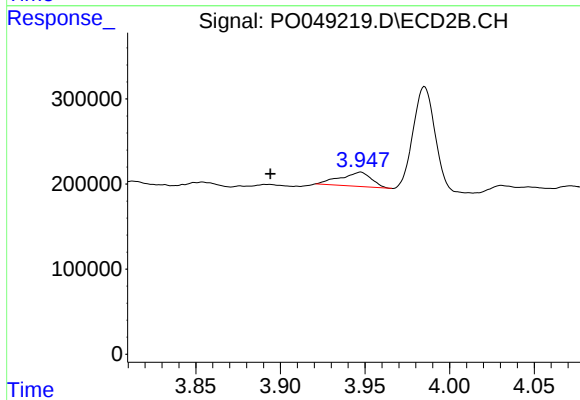
R.T.: 5.031 min
Delta R.T.: -0.006 min
Response: 321495
Conc: 46.45 ng/ml



#10 AR-1221-3

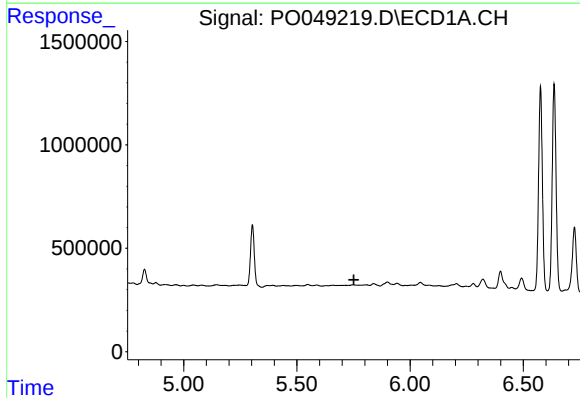
R.T.: 0.000 min
Exp R.T.: 4.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



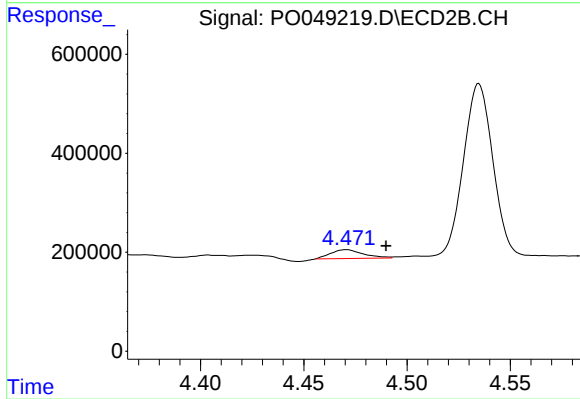
#10 AR-1221-3

R.T.: 3.947 min
Delta R.T.: 0.053 min
Response: 212386
Conc: 38.02 ng/ml



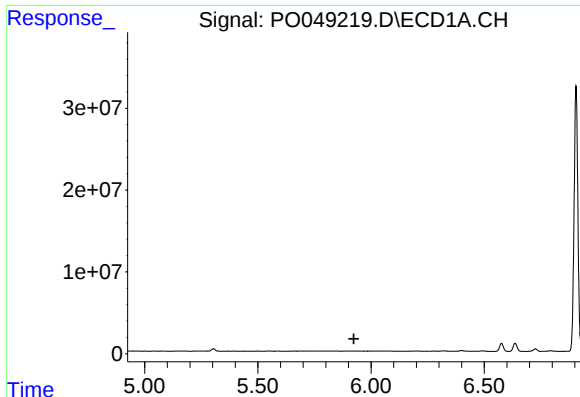
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.



#12 AR-1232-2

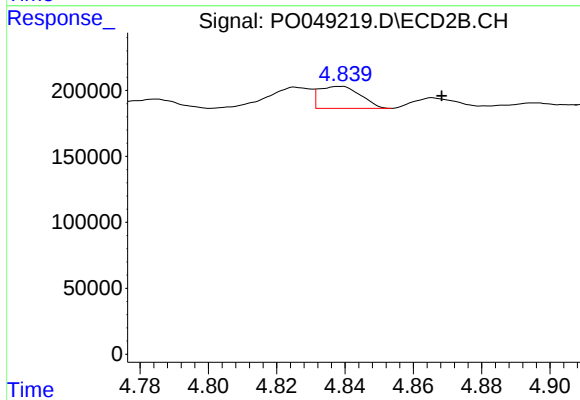
R.T.: 4.471 min
Delta R.T.: -0.019 min
Response: 195469
Conc: 228.14 ng/ml



#13 AR-1232-3

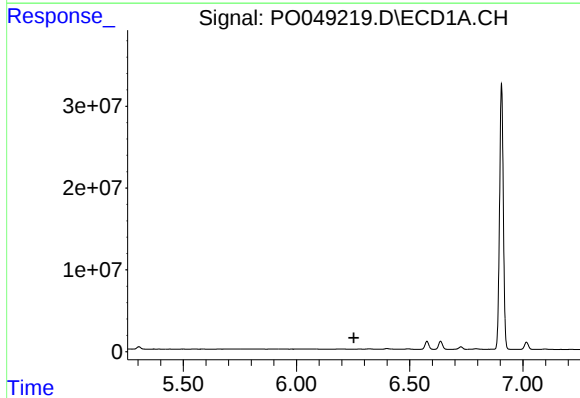
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



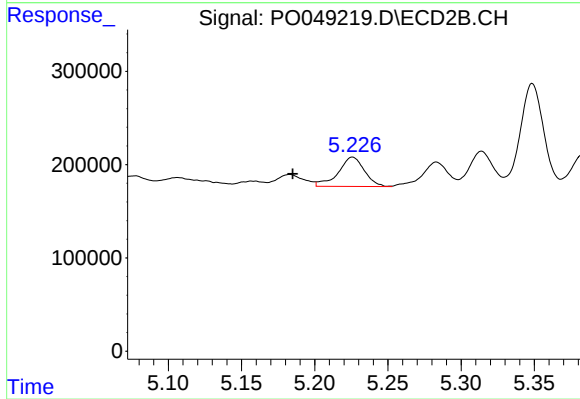
#13 AR-1232-3

R.T.: 4.838 min
Delta R.T.: -0.030 min
Response: 139992
Conc: 64.38 ng/ml



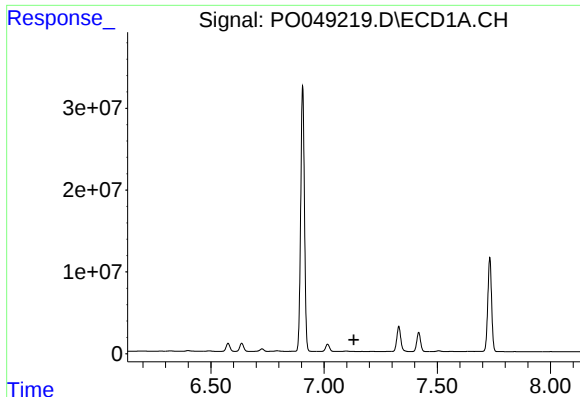
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.



#14 AR-1232-4

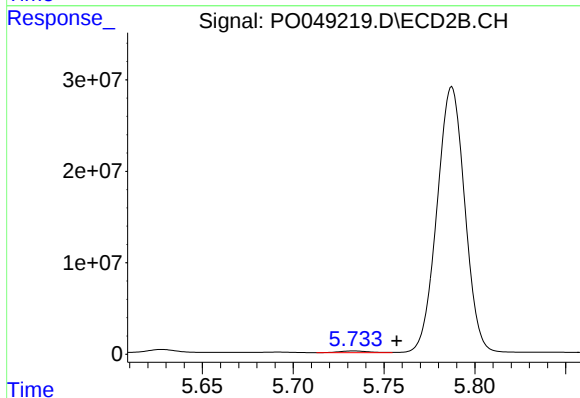
R.T.: 5.226 min
Delta R.T.: 0.041 min
Response: 391025
Conc: 164.82 ng/ml



#15 AR-1232-5

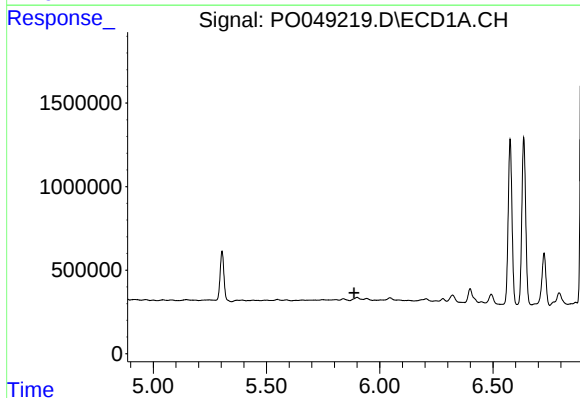
R.T.: 0.000 min
Exp R.T. : 7.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



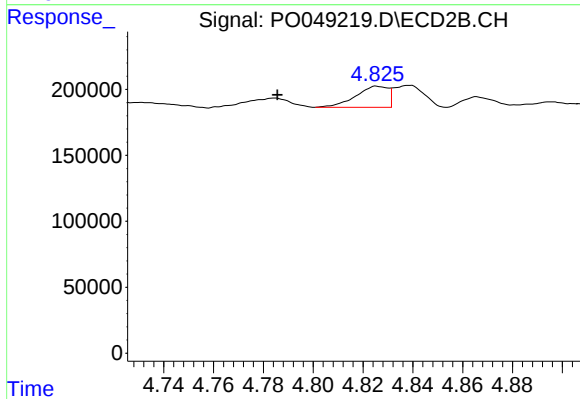
#15 AR-1232-5

R.T.: 5.733 min
Delta R.T.: -0.024 min
Response: 2065130
Conc: 8292.18 ng/ml



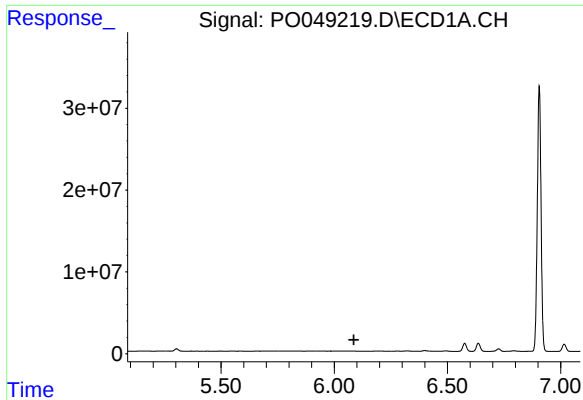
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.



#17 AR-1242-2

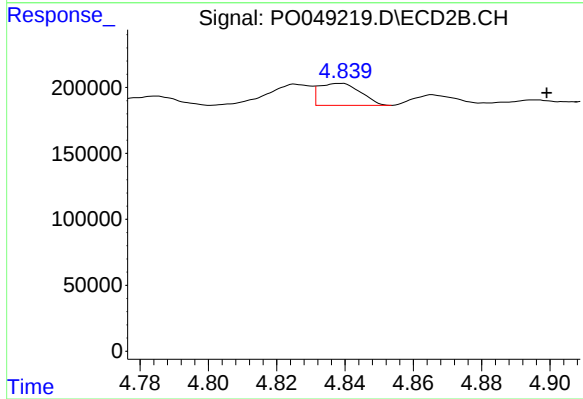
R.T.: 4.826 min
Delta R.T.: 0.040 min
Response: 143591
Conc: 26.59 ng/ml



#18 AR-1242-3

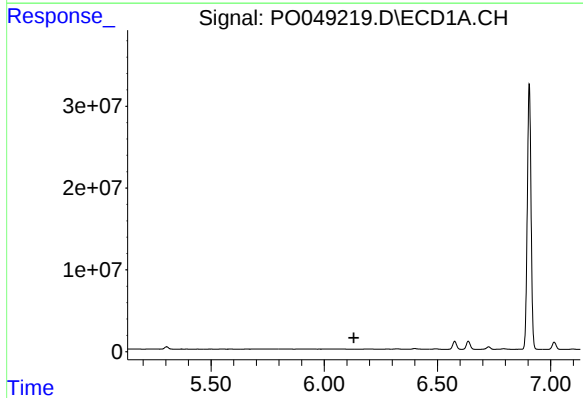
R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



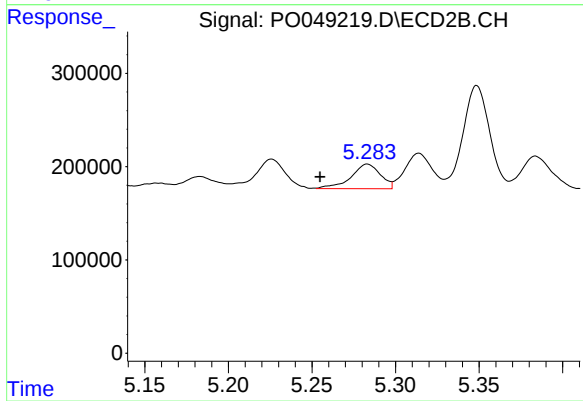
#18 AR-1242-3

R.T.: 4.838 min
Delta R.T.: -0.061 min
Response: 139992
Conc: 78.05 ng/ml



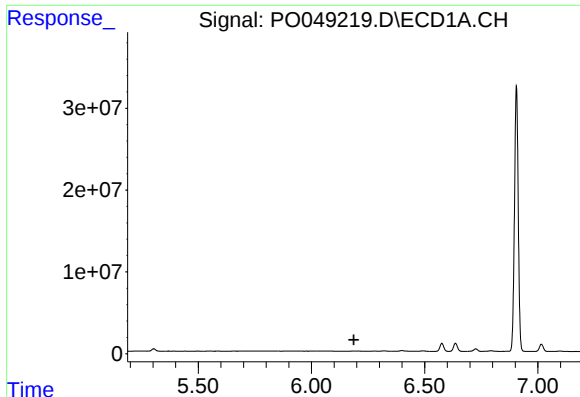
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.



#19 AR-1242-4

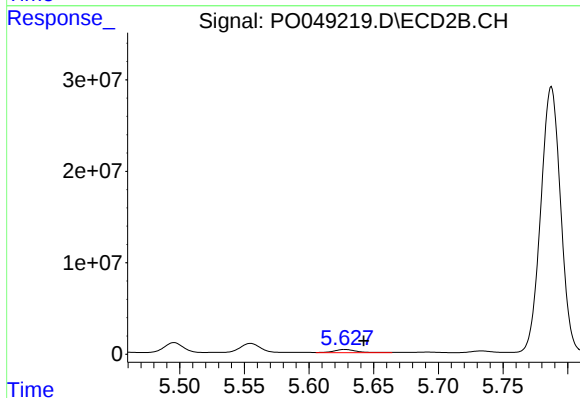
R.T.: 5.283 min
Delta R.T.: 0.028 min
Response: 321173
Conc: 202.36 ng/ml



#20 AR-1242-5

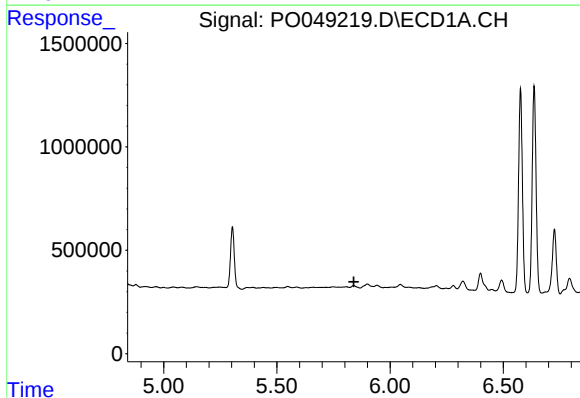
R.T.: 0.000 min
Exp R.T. : 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



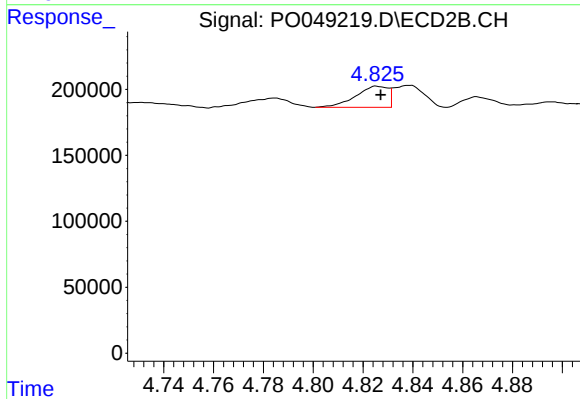
#20 AR-1242-5

R.T.: 5.628 min
Delta R.T.: -0.015 min
Response: 4322370
Conc: 1036.05 ng/ml



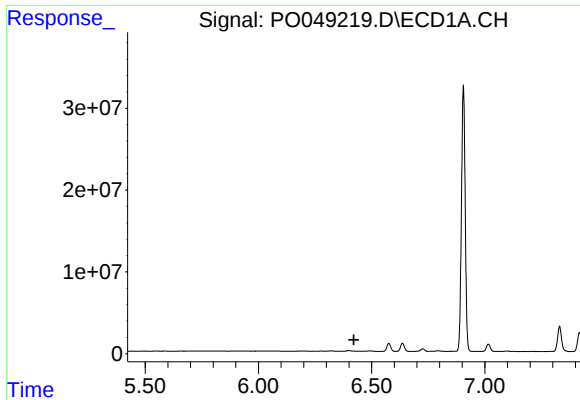
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.840 min
Response: 0
Conc: N.D.



#21 AR-1248-1

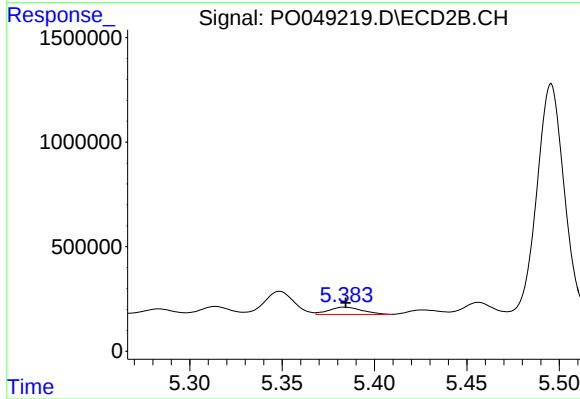
R.T.: 4.826 min
Delta R.T.: -0.001 min
Response: 143591
Conc: 20.58 ng/ml



#22 AR-1248-2

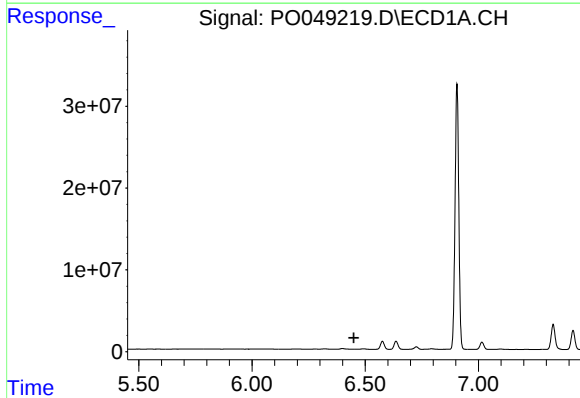
R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



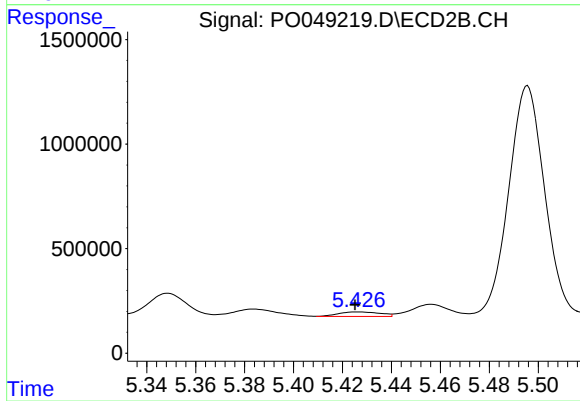
#22 AR-1248-2

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 442086
Conc: 34.02 ng/ml



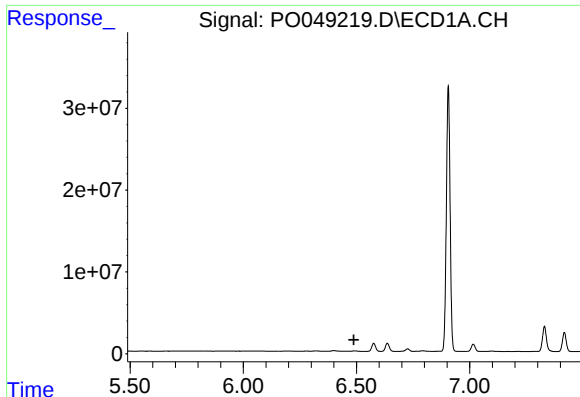
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.



#23 AR-1248-3

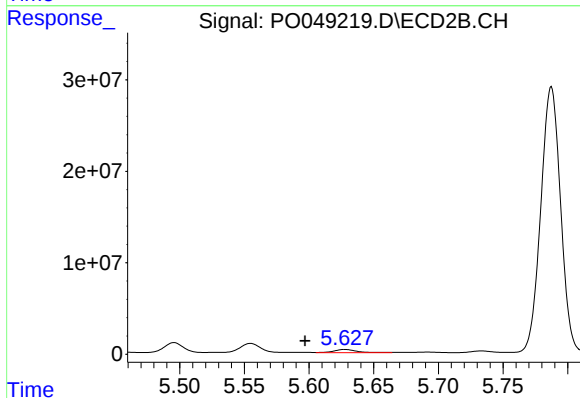
R.T.: 5.426 min
Delta R.T.: 0.001 min
Response: 259219
Conc: 28.02 ng/ml



#24 AR-1248-4

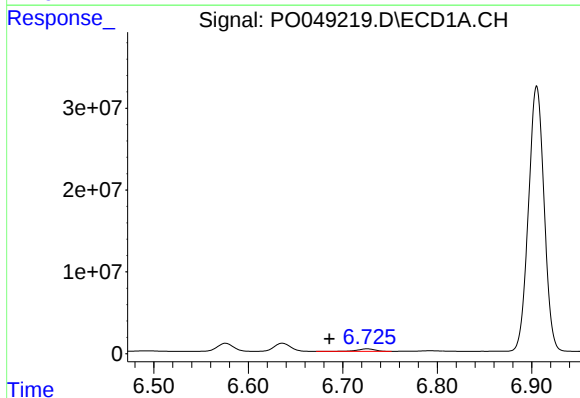
R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



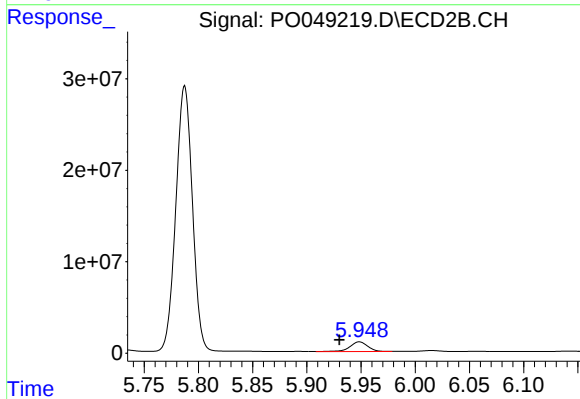
#24 AR-1248-4

R.T.: 5.628 min
Delta R.T.: 0.031 min
Response: 4322370
Conc: 532.56 ng/ml



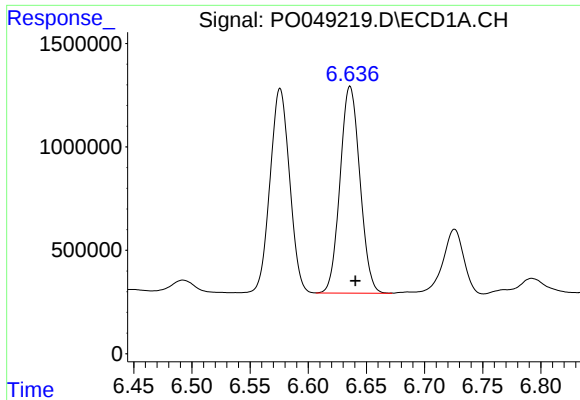
#25 AR-1248-5

R.T.: 6.726 min
Delta R.T.: 0.040 min
Response: 3933991
Conc: 757.12 ng/ml



#25 AR-1248-5

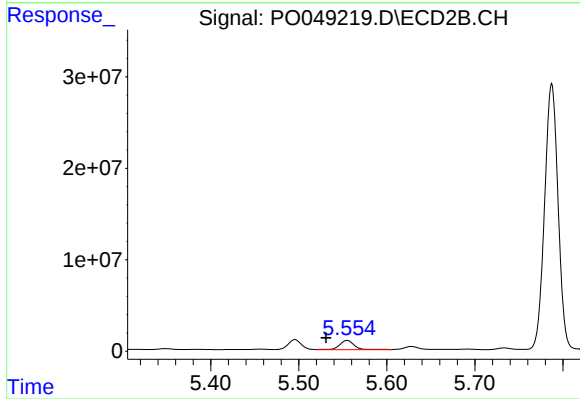
R.T.: 5.949 min
Delta R.T.: 0.019 min
Response: 12272310
Conc: 2001.65 ng/ml



#26 AR-1254-1

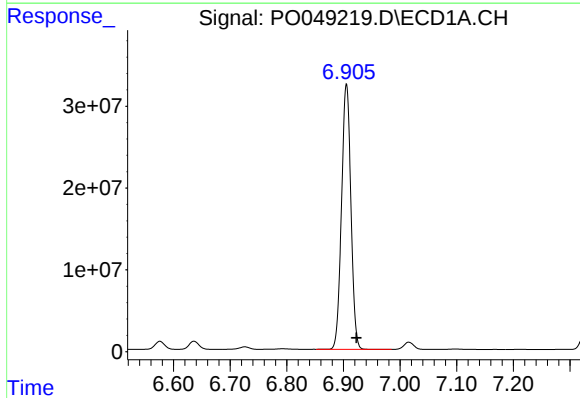
R.T.: 6.636 min
Delta R.T.: -0.005 min
Response: 11890135
Conc: 803.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



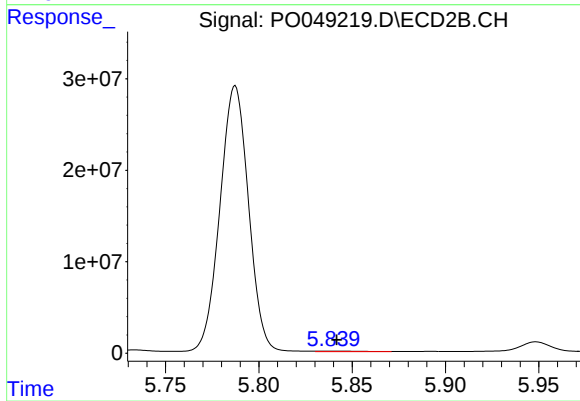
#26 AR-1254-1

R.T.: 5.555 min
Delta R.T.: 0.024 min
Response: 11686417
Conc: 952.49 ng/ml



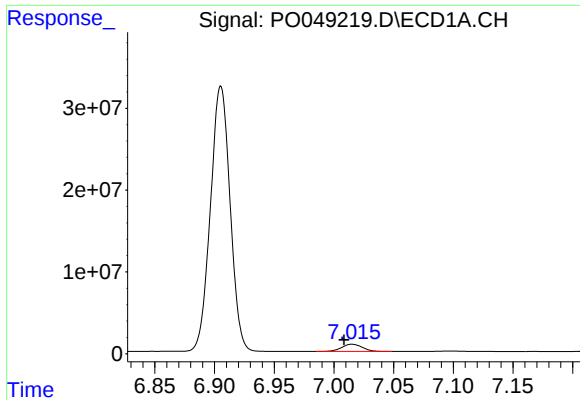
#27 AR-1254-2

R.T.: 6.905 min
Delta R.T.: -0.018 min
Response: 372209715
Conc: 40577.02 ng/ml



#27 AR-1254-2

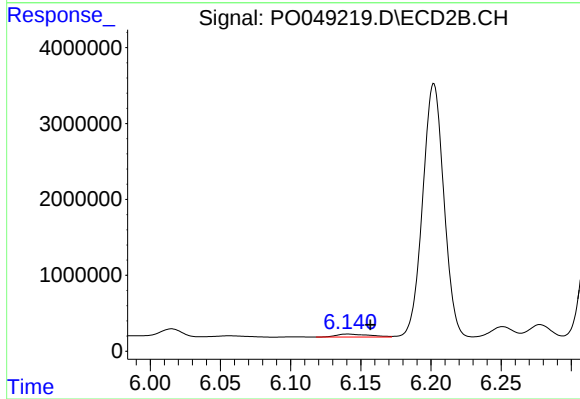
R.T.: 5.839 min
Delta R.T.: -0.003 min
Response: 793921
Conc: 74.19 ng/ml



#28 AR-1254-3

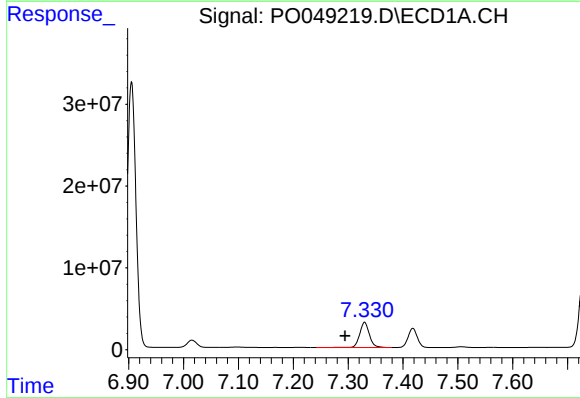
R.T.: 7.015 min
Delta R.T.: 0.007 min
Response: 10615616
Conc: 649.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



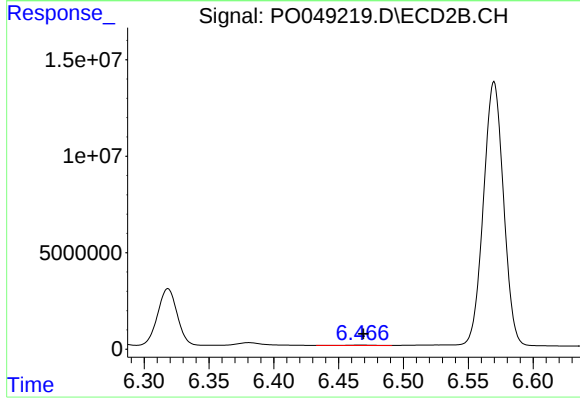
#28 AR-1254-3

R.T.: 6.141 min
Delta R.T.: -0.016 min
Response: 641581
Conc: 46.64 ng/ml



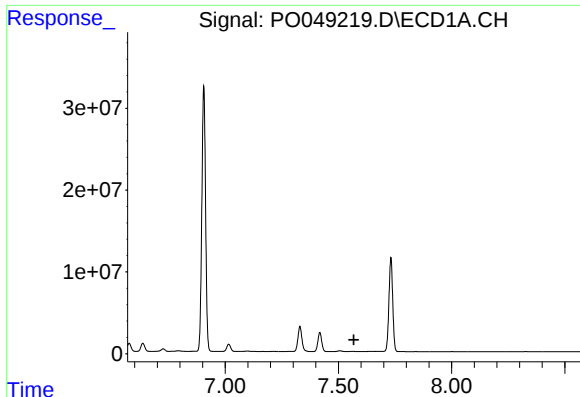
#29 AR-1254-4

R.T.: 7.330 min
Delta R.T.: 0.035 min
Response: 37721141
Conc: 2939.79 ng/ml



#29 AR-1254-4

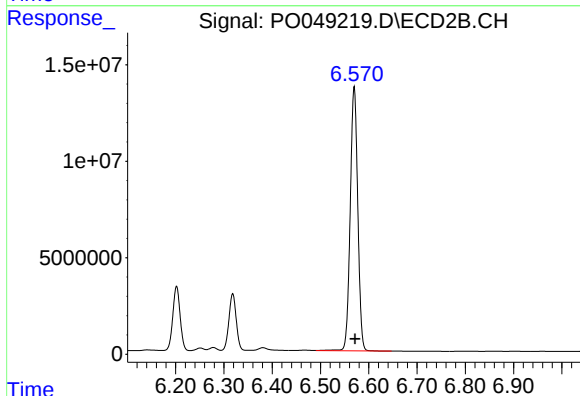
R.T.: 6.467 min
Delta R.T.: -0.002 min
Response: 309374
Conc: 30.21 ng/ml



#30 AR-1254-5

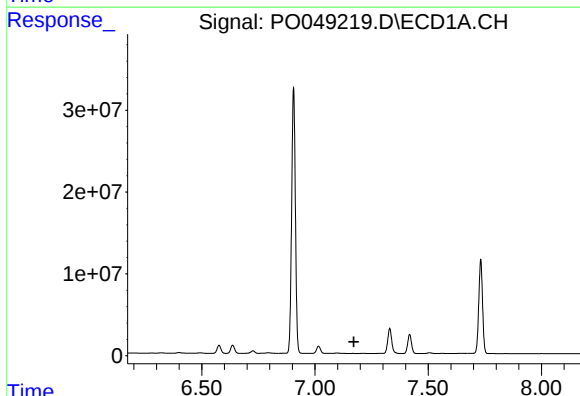
R.T.: 0.000 min
Exp R.T.: 7.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



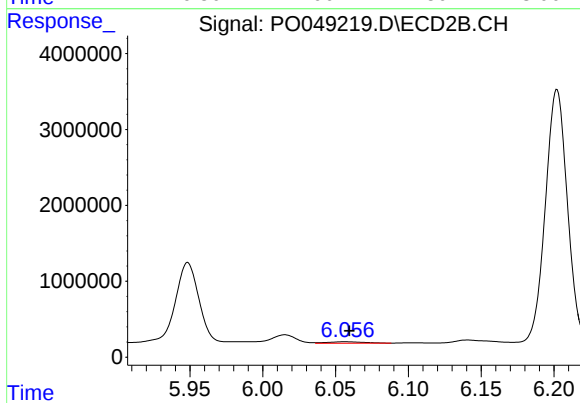
#30 AR-1254-5

R.T.: 6.570 min
Delta R.T.: -0.002 min
Response: 148690972
Conc: 7668.45 ng/ml



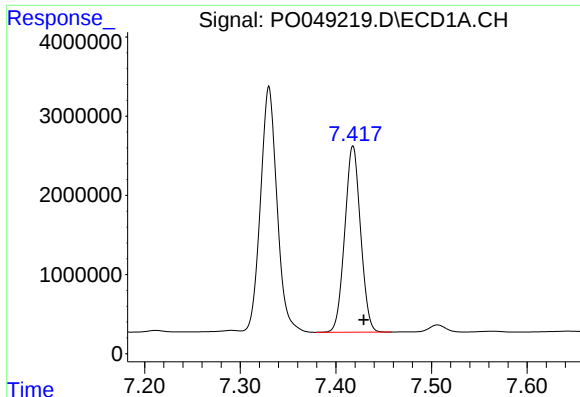
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.172 min
Response: 0
Conc: N.D.



#31 AR-1260-1

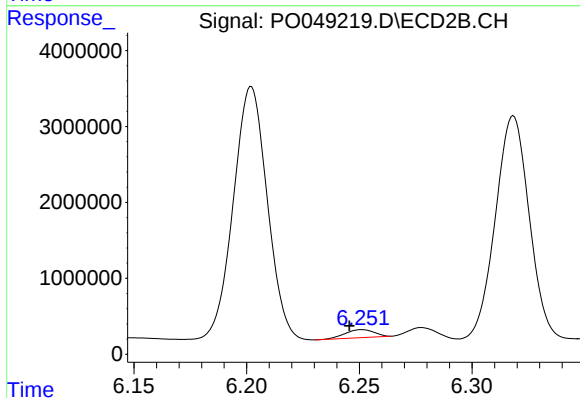
R.T.: 6.057 min
Delta R.T.: -0.003 min
Response: 314783
Conc: 21.89 ng/ml



#32 AR-1260-2

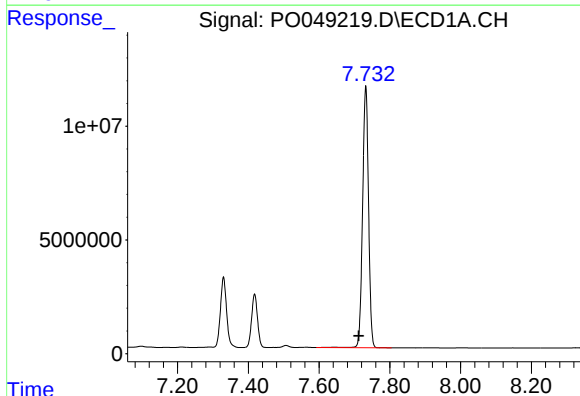
R.T.: 7.418 min
Delta R.T.: -0.011 min
Response: 27107032
Conc: 2020.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



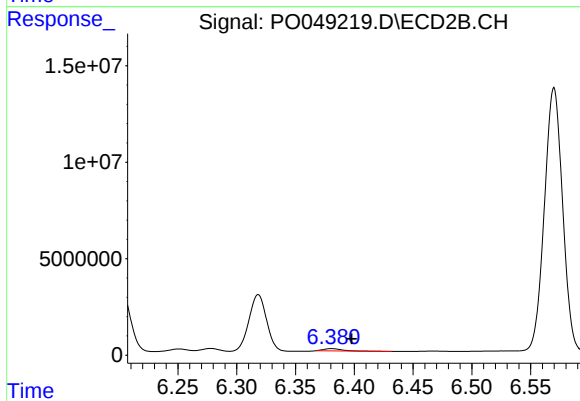
#32 AR-1260-2

R.T.: 6.251 min
Delta R.T.: 0.005 min
Response: 945068
Conc: 53.31 ng/ml



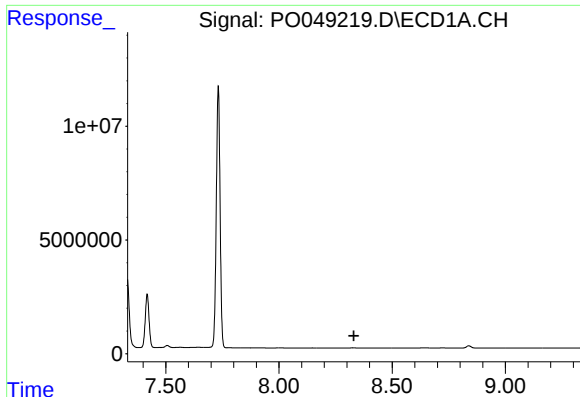
#33 AR-1260-3

R.T.: 7.732 min
Delta R.T.: 0.020 min
Response: 133898209
Conc: 8702.36 ng/ml



#33 AR-1260-3

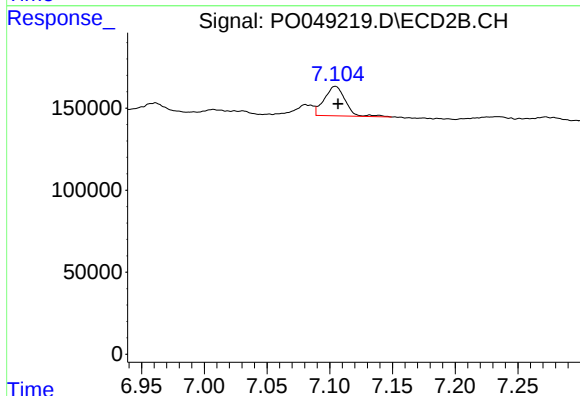
R.T.: 6.381 min
Delta R.T.: -0.017 min
Response: 1185796
Conc: 72.04 ng/ml



#35 AR-1260-5

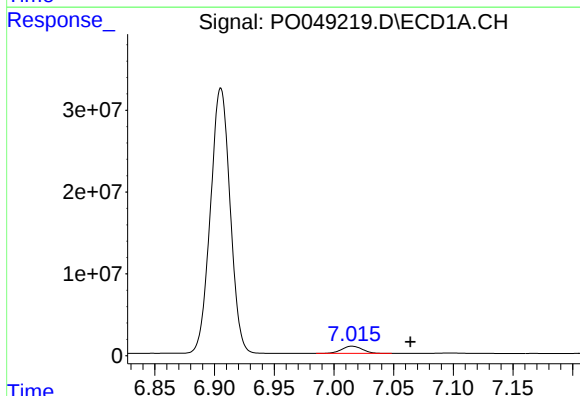
R.T.: 0.000 min
Exp R.T.: 8.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



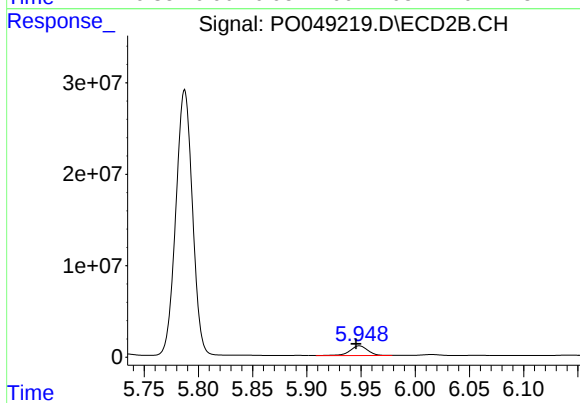
#35 AR-1260-5

R.T.: 7.105 min
Delta R.T.: -0.002 min
Response: 210581
Conc: 6.72 ng/ml



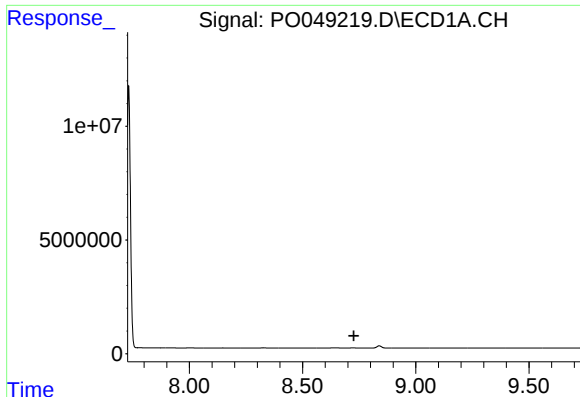
#36 AR-1262-1

R.T.: 7.015 min
Delta R.T.: -0.049 min
Response: 10615616
Conc: 1625.41 ng/ml



#36 AR-1262-1

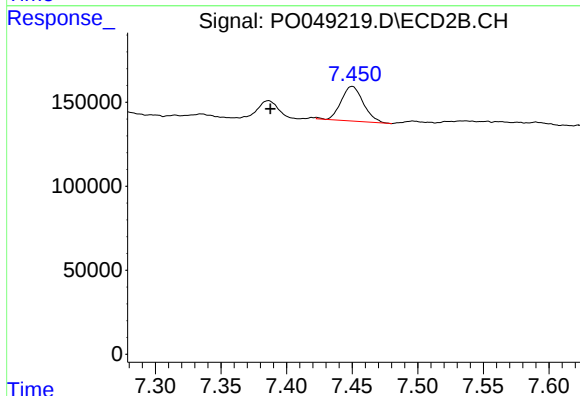
R.T.: 5.949 min
Delta R.T.: 0.003 min
Response: 12272310
Conc: 1719.36 ng/ml



#39 AR-1262-4

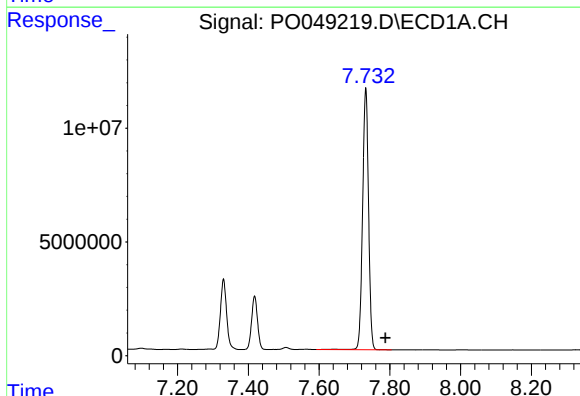
R.T.: 0.000 min
Exp R.T.: 8.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



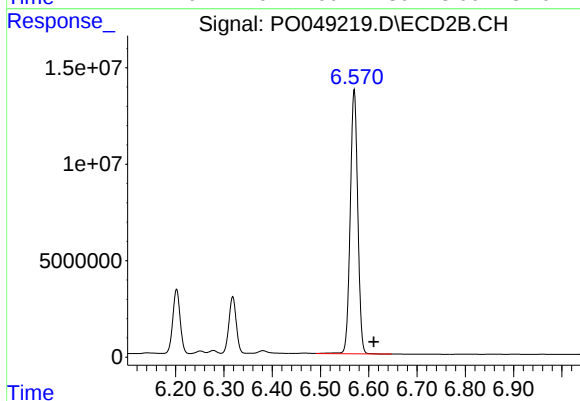
#39 AR-1262-4

R.T.: 7.450 min
Delta R.T.: 0.062 min
Response: 243636
Conc: 20.00 ng/ml



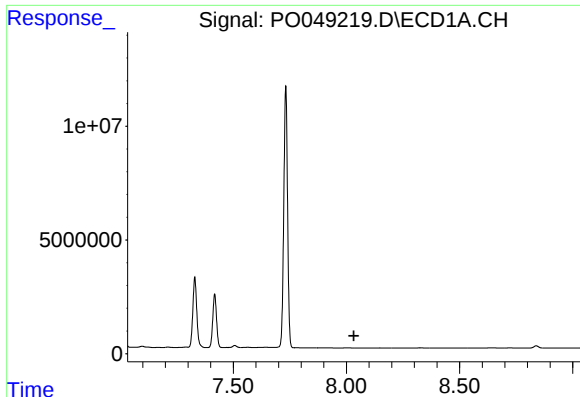
#41 AR-1268-1

R.T.: 7.732 min
Delta R.T.: -0.056 min
Response: 133898209
Conc: 23190.58 ng/ml



#41 AR-1268-1

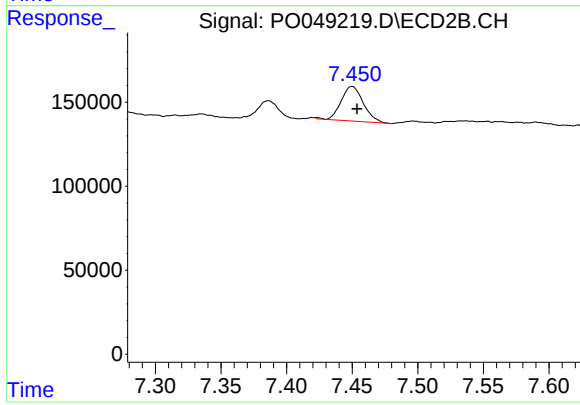
R.T.: 6.570 min
Delta R.T.: -0.040 min
Response: 148690972
Conc: 20308.26 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.450 min
Delta R.T.: -0.004 min
Response: 243636
Conc: 7.34 ng/ml