

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091118\
 Data File : P0048905.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2018 17:10
 Operator : SM/SJ
 Sample : AR1248ICC500
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 07:50:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 12 07:50:30 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...	4.396	3.525	7705866	9560108	47.391	51.554
2)	SA Decachlor...	10.110	8.462	9880623	9442258	45.379	50.247
Target Compounds							
3)	L1 AR-1016-1	5.106	4.189	962378	1332130	212.305	262.386
4)	L1 AR-1016-2	5.300	4.595	810548	2564177	170.829	331.195 #
5)	L1 AR-1016-3	5.568	4.614	1965026	2646594	271.830	256.205
6)	L1 AR-1016-4	5.653	4.668	1160006	1720251	184.500	231.383 #
7)	L1 AR-1016-5	6.046	5.039	3274008	4330318	615.925	624.192
21)	L5 AR-1248-1	5.841	4.828	2781313	3353505	500.000	500.000
22)	L5 AR-1248-2	6.422	5.386	3042375	6356165	500.000	500.000
23)	L5 AR-1248-3	6.450	5.427	4013218	4488394	500.000	500.000
24)	L5 AR-1248-4	6.488	5.598	3834125	4057811	500.000	500.000
25)	L5 AR-1248-5	6.686	5.932	2620391	3135841	500.000	500.000
26)	L6 AR-1254-1	6.646	5.532	4131408	1900436	265.231	143.331 #
27)	L6 AR-1254-2	6.923	5.843	1675416	2064052	165.117	176.852
28)	L6 AR-1254-3	7.009	6.158	2589509	2351861	144.517	159.245
29)	L6 AR-1254-4	7.294	6.471	1846721	2271412	133.562	203.253 #
30)	L6 AR-1254-5	7.570	6.573	1485883	828059	147.192	39.557 #
31)	L7 AR-1260-1	7.171	6.075	520532	1718319	41.632	126.665 #
32)	L7 AR-1260-2	7.427	6.247	538839	328933	38.836	19.394 #
33)	L7 AR-1260-3	7.713	6.398	395368	458882	26.338	28.556
34)	L7 AR-1260-4	8.002	6.867	164663	92502	16.456	6.953 #
35)	L7 AR-1260-5	8.329	7.107	96202	209839	4.729	6.826 #
36)	L8 AR-1262-1	7.009	5.932	2589509	3135841	393.657	418.559
38)	L8 AR-1262-3	0.000	6.905	0	225996	N.D.	27.503 #
39)	L8 AR-1262-4	0.000	7.390	0	86513	N.D.	7.000 #
41)	L9 AR-1268-1	0.000	6.573	0	828059	N.D.	109.147 #
42)	L9 AR-1268-2	8.002	7.452	164663	219214	26.913	6.592 #
43)	L9 AR-1268-3	0.000	7.659	0	146373	N.D.	5.362 #
44)	L9 AR-1268-4	0.000	7.749	0	92385	N.D.	11.926 #
45)	L9 AR-1268-5	0.000	8.220	0	134295	N.D.	1.894 #

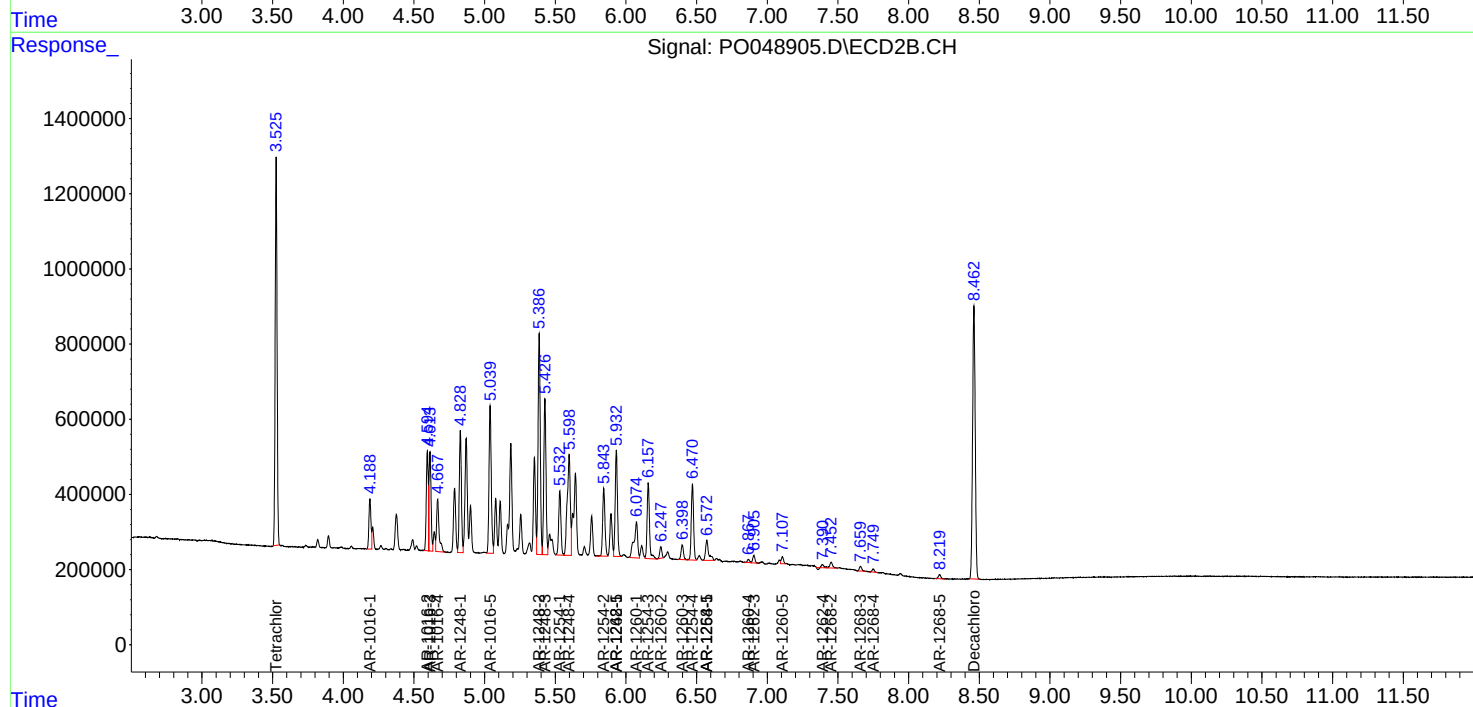
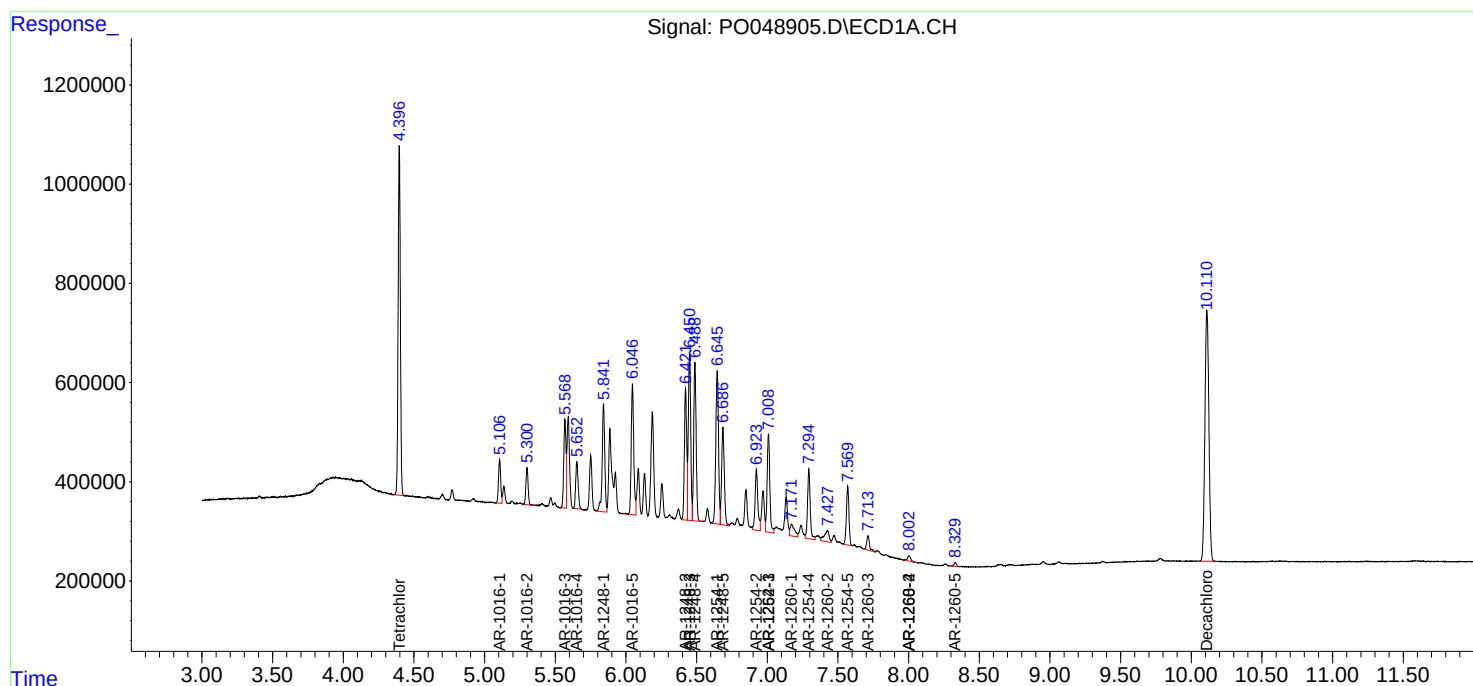
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

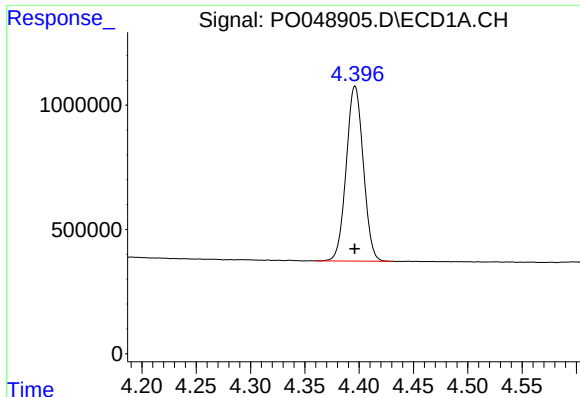
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091118\
Data File : PO048905.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2018 17:10
Operator : SM/SJ
Sample : AR1248ICC500
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 07:50:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091118.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 12 07:50:30 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

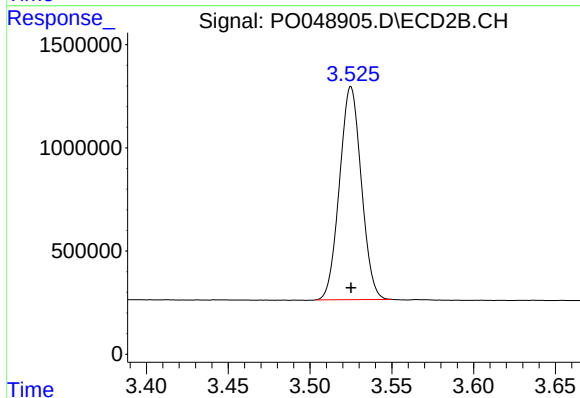




#1 Tetrachloro-m-xylene

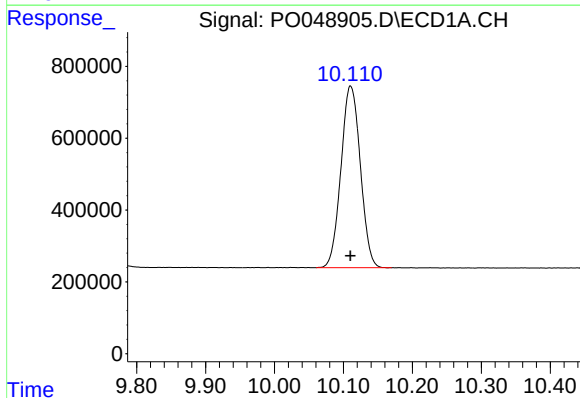
R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 7705866
Conc: 47.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



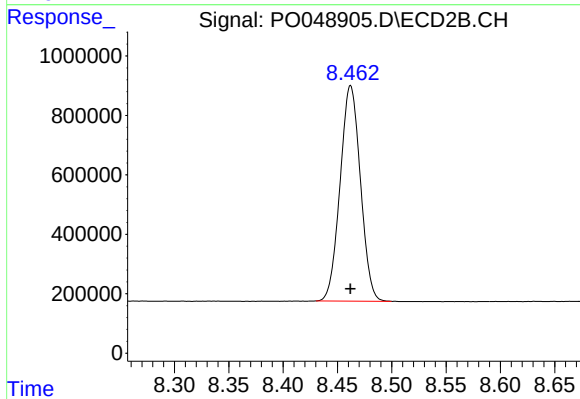
#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: 0.000 min
Response: 9560108
Conc: 51.55 ng/ml



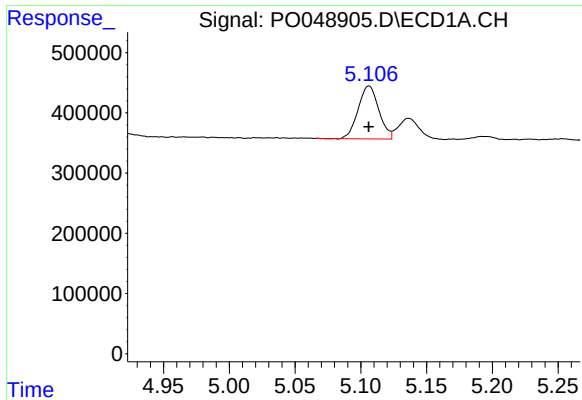
#2 Decachlorobiphenyl

R.T.: 10.110 min
Delta R.T.: 0.000 min
Response: 9880623
Conc: 45.38 ng/ml



#2 Decachlorobiphenyl

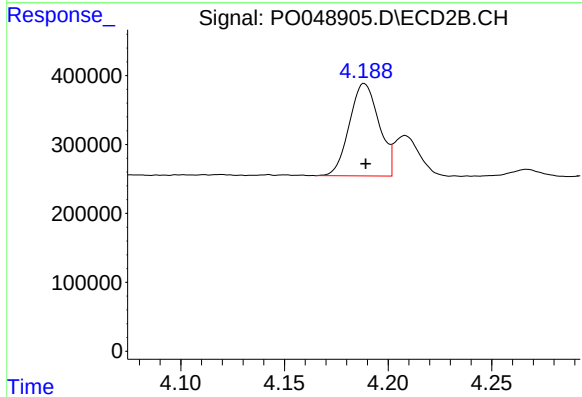
R.T.: 8.462 min
Delta R.T.: 0.000 min
Response: 9442258
Conc: 50.25 ng/ml



#3 AR-1016-1

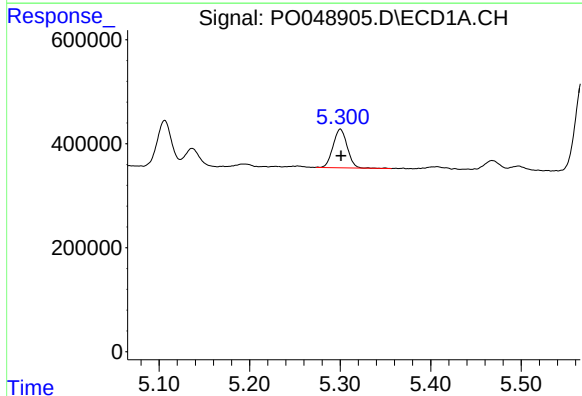
R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 962378
Conc: 212.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



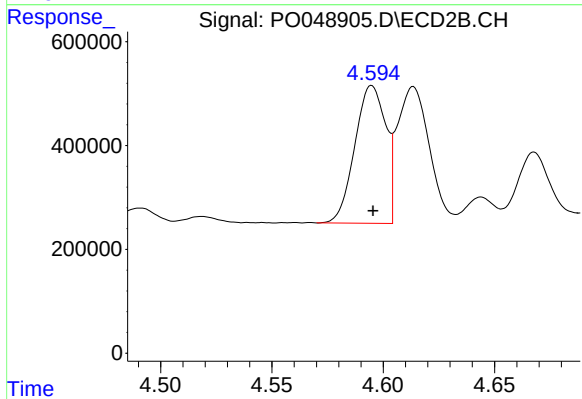
#3 AR-1016-1

R.T.: 4.189 min
Delta R.T.: 0.000 min
Response: 1332130
Conc: 262.39 ng/ml



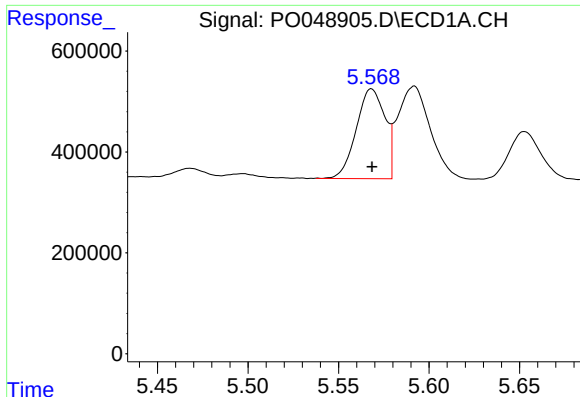
#4 AR-1016-2

R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 810548
Conc: 170.83 ng/ml



#4 AR-1016-2

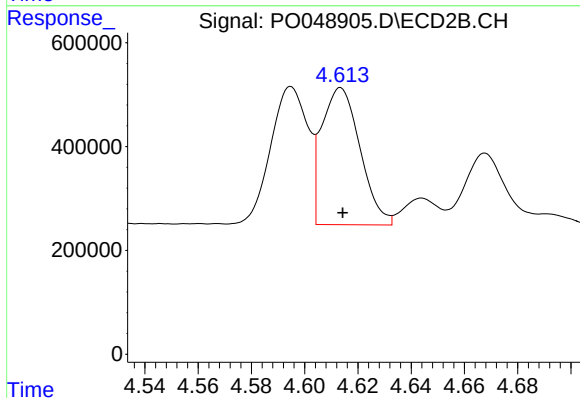
R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 2564177
Conc: 331.20 ng/ml



#5 AR-1016-3

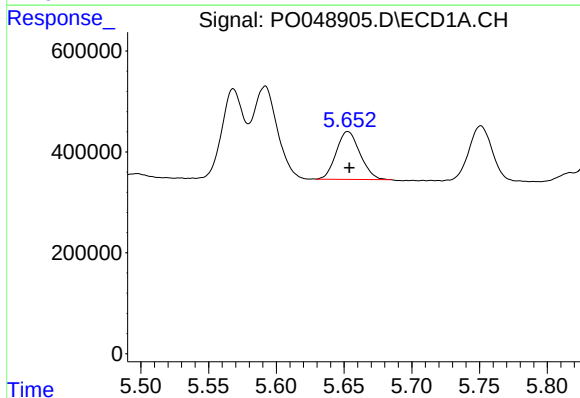
R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 1965026
Conc: 271.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



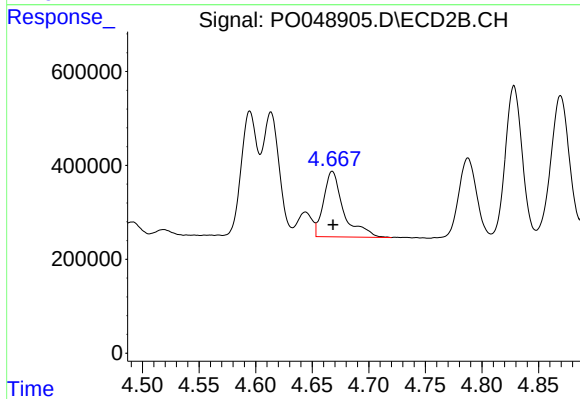
#5 AR-1016-3

R.T.: 4.614 min
Delta R.T.: 0.000 min
Response: 2646594
Conc: 256.21 ng/ml



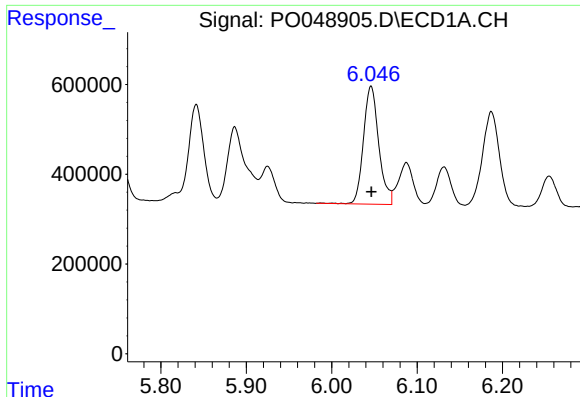
#6 AR-1016-4

R.T.: 5.653 min
Delta R.T.: -0.001 min
Response: 1160006
Conc: 184.50 ng/ml



#6 AR-1016-4

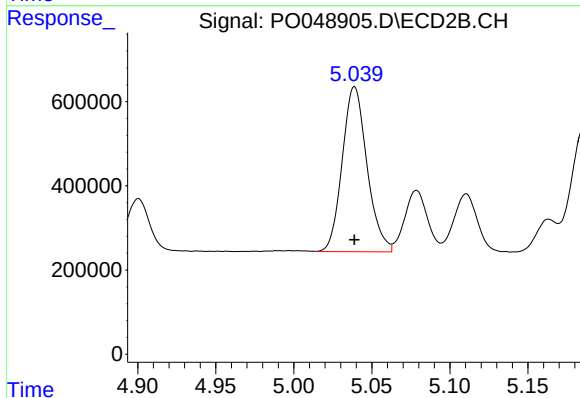
R.T.: 4.668 min
Delta R.T.: 0.000 min
Response: 1720251
Conc: 231.38 ng/ml



#7 AR-1016-5

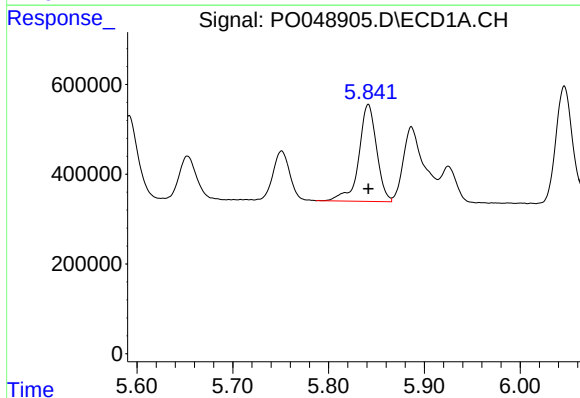
R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 3274008
Conc: 615.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



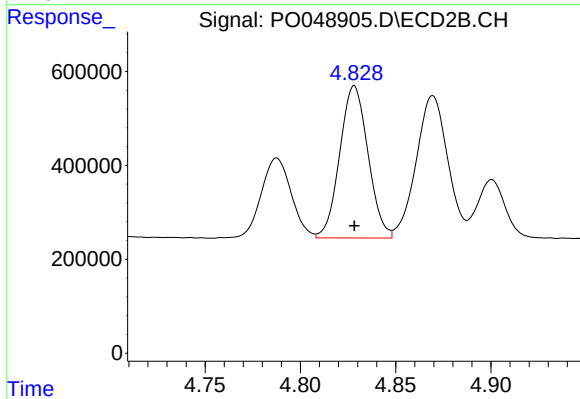
#7 AR-1016-5

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 4330318
Conc: 624.19 ng/ml



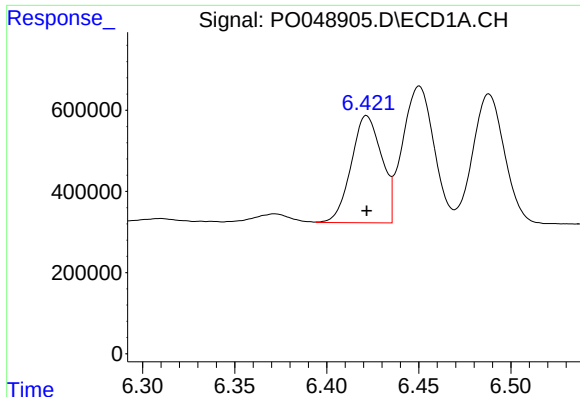
#21 AR-1248-1

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 2781313
Conc: 500.00 ng/ml



#21 AR-1248-1

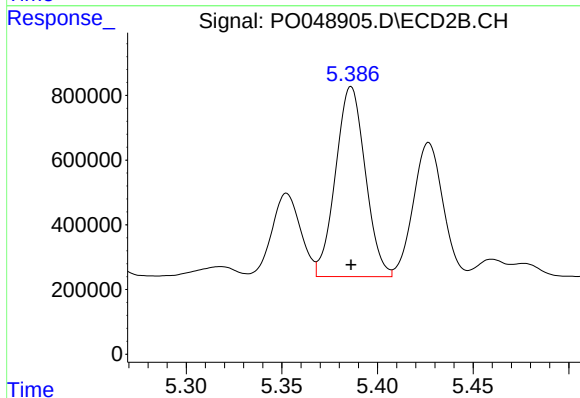
R.T.: 4.828 min
Delta R.T.: 0.000 min
Response: 3353505
Conc: 500.00 ng/ml



#22 AR-1248-2

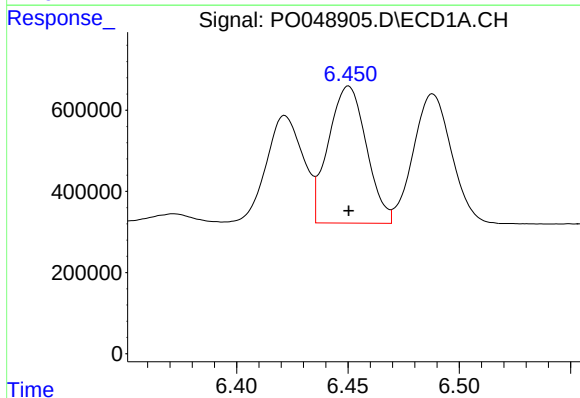
R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 3042375
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



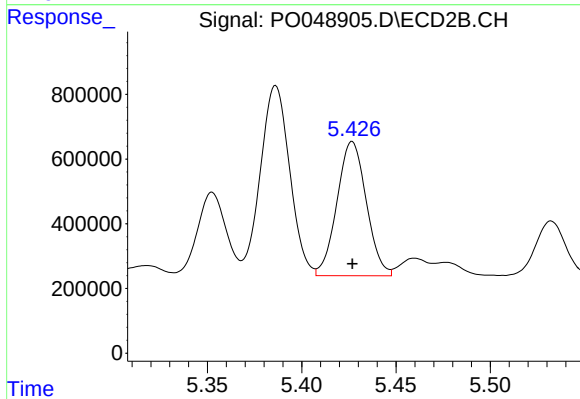
#22 AR-1248-2

R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 6356165
Conc: 500.00 ng/ml



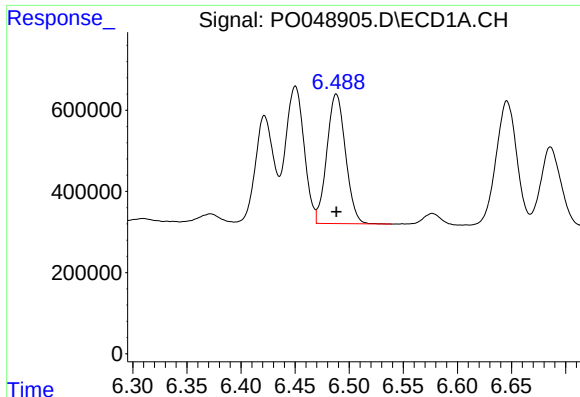
#23 AR-1248-3

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 4013218
Conc: 500.00 ng/ml



#23 AR-1248-3

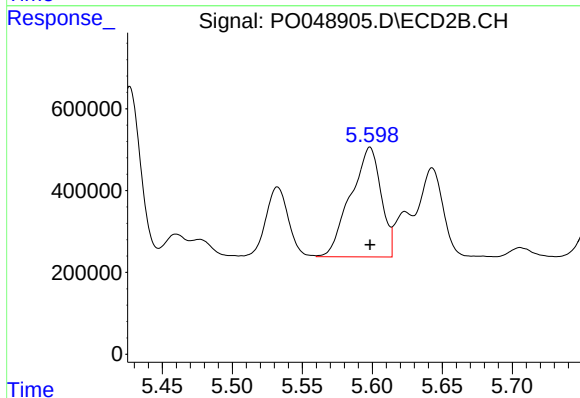
R.T.: 5.427 min
Delta R.T.: 0.000 min
Response: 4488394
Conc: 500.00 ng/ml



#24 AR-1248-4

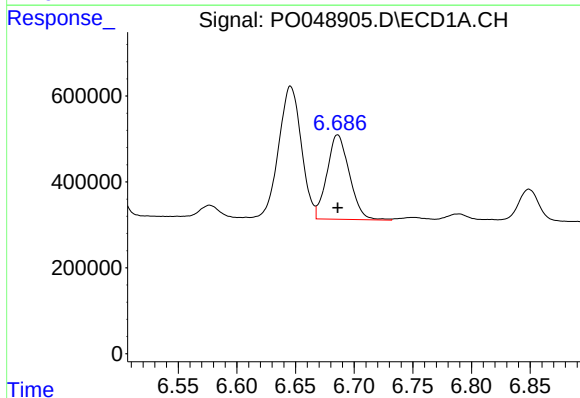
R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 3834125
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



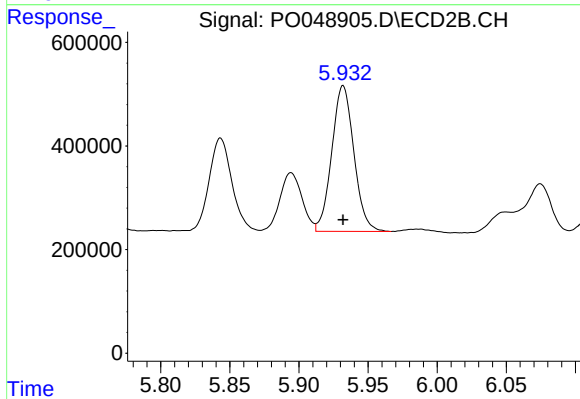
#24 AR-1248-4

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 4057811
Conc: 500.00 ng/ml



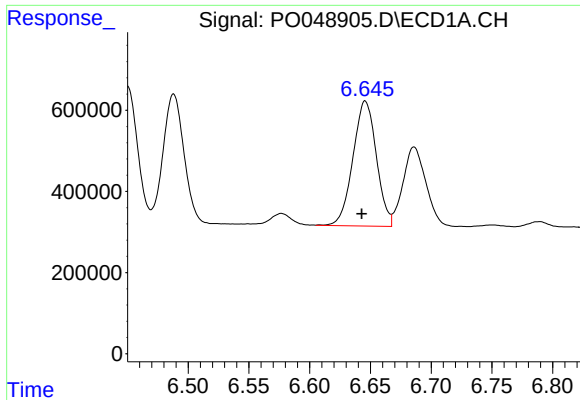
#25 AR-1248-5

R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 2620391
Conc: 500.00 ng/ml



#25 AR-1248-5

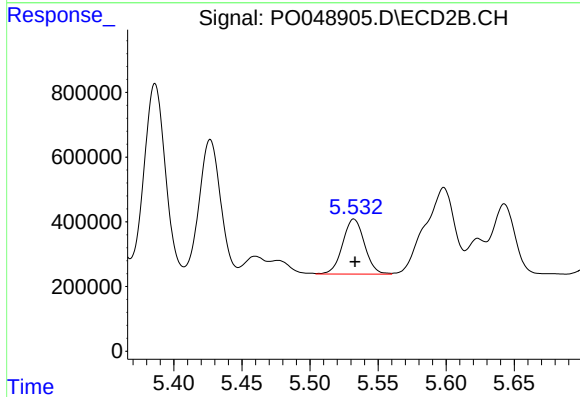
R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 3135841
Conc: 500.00 ng/ml



#26 AR-1254-1

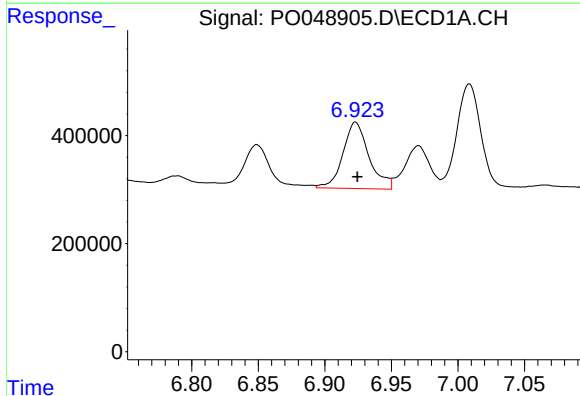
R.T.: 6.646 min
Delta R.T.: 0.003 min
Response: 4131408
Conc: 265.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



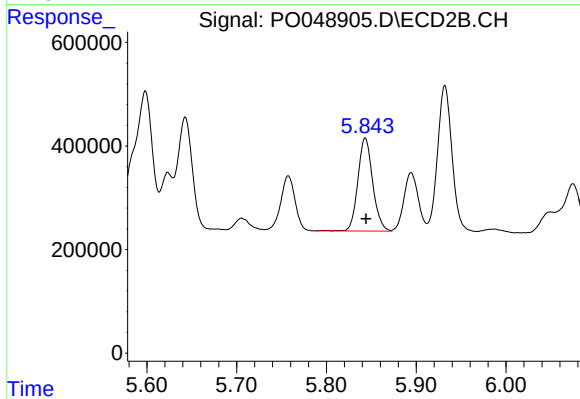
#26 AR-1254-1

R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 1900436
Conc: 143.33 ng/ml



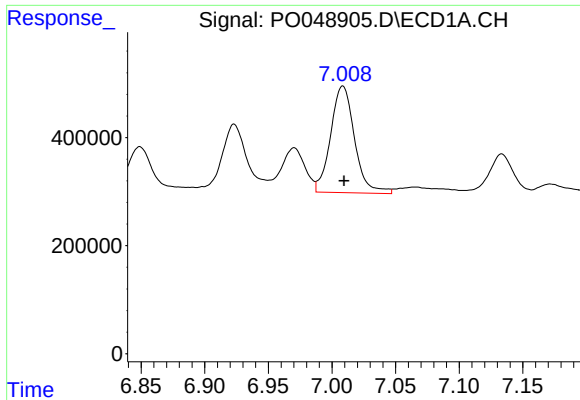
#27 AR-1254-2

R.T.: 6.923 min
Delta R.T.: -0.001 min
Response: 1675416
Conc: 165.12 ng/ml



#27 AR-1254-2

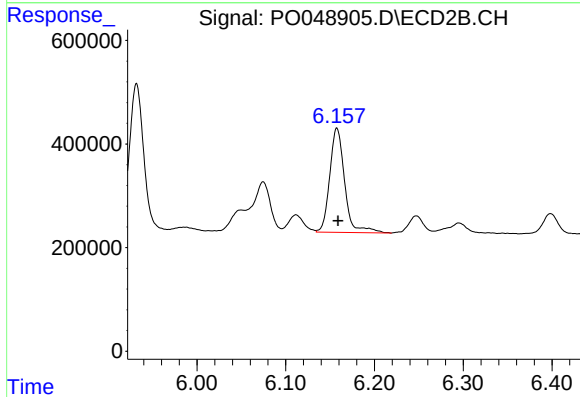
R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 2064052
Conc: 176.85 ng/ml



#28 AR-1254-3

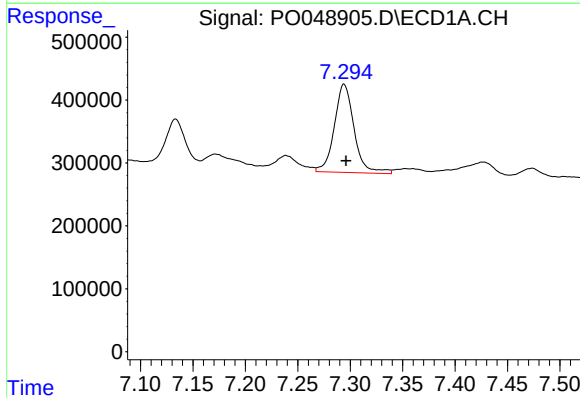
R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 2589509
Conc: 144.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



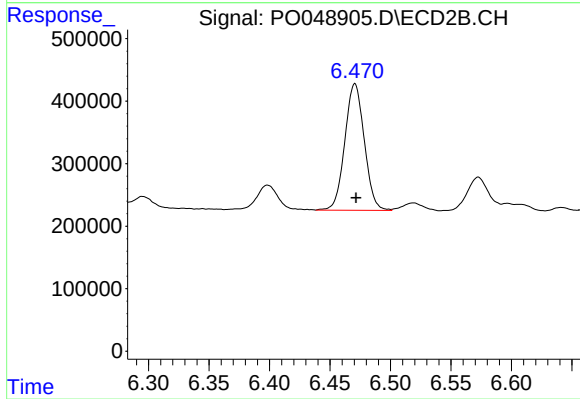
#28 AR-1254-3

R.T.: 6.158 min
Delta R.T.: -0.001 min
Response: 2351861
Conc: 159.24 ng/ml



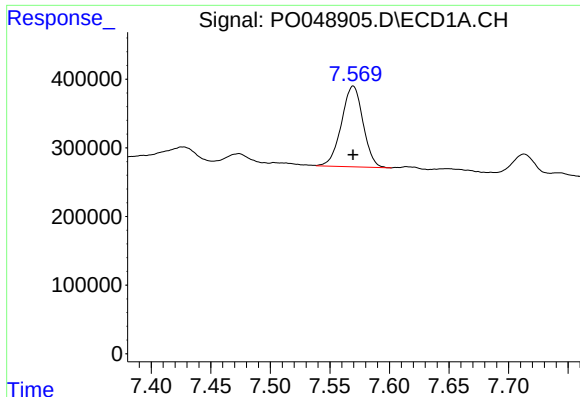
#29 AR-1254-4

R.T.: 7.294 min
Delta R.T.: -0.002 min
Response: 1846721
Conc: 133.56 ng/ml



#29 AR-1254-4

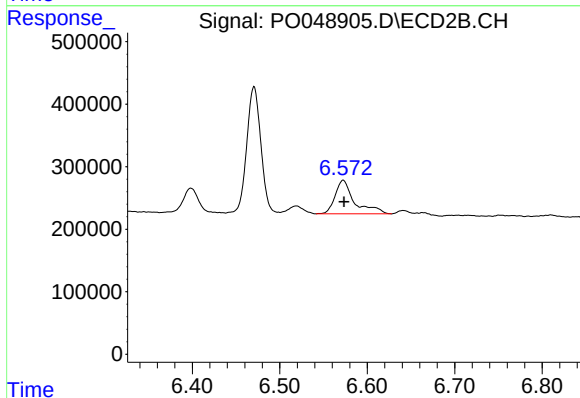
R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 2271412
Conc: 203.25 ng/ml



#30 AR-1254-5

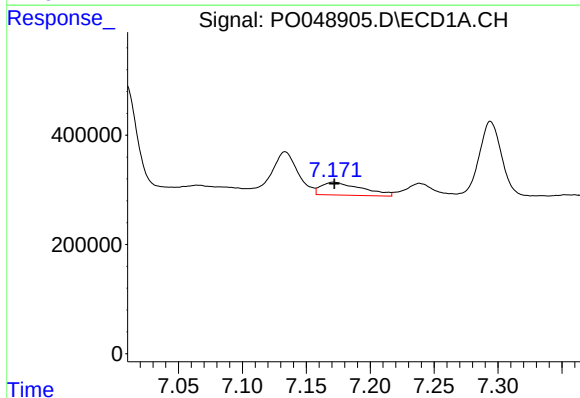
R.T.: 7.570 min
Delta R.T.: 0.000 min
Response: 1485883
Conc: 147.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



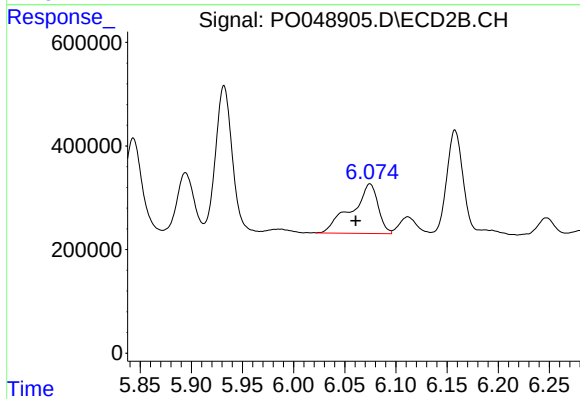
#30 AR-1254-5

R.T.: 6.573 min
Delta R.T.: -0.001 min
Response: 828059
Conc: 39.56 ng/ml



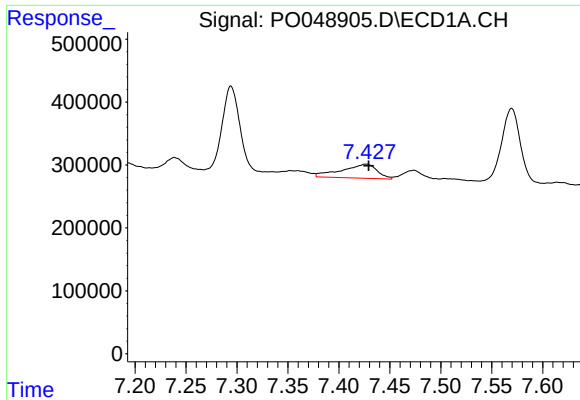
#31 AR-1260-1

R.T.: 7.171 min
Delta R.T.: 0.000 min
Response: 520532
Conc: 41.63 ng/ml



#31 AR-1260-1

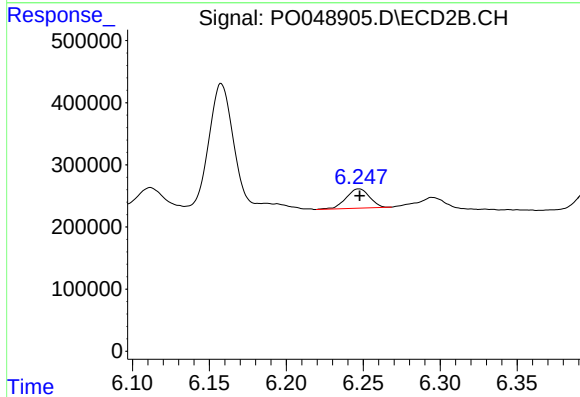
R.T.: 6.075 min
Delta R.T.: 0.014 min
Response: 1718319
Conc: 126.67 ng/ml



#32 AR-1260-2

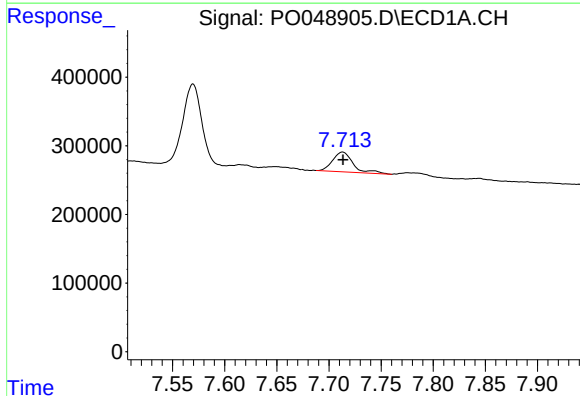
R.T.: 7.427 min
Delta R.T.: -0.003 min
Response: 538839
Conc: 38.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



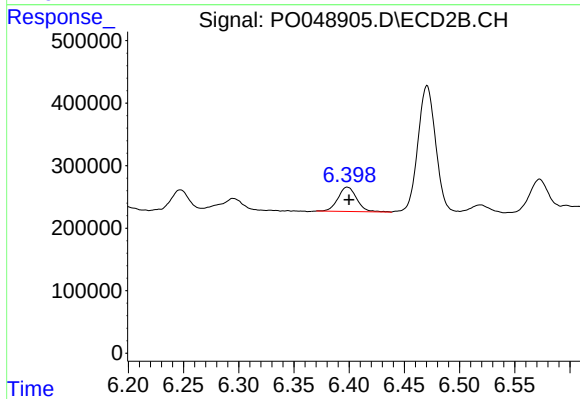
#32 AR-1260-2

R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 328933
Conc: 19.39 ng/ml



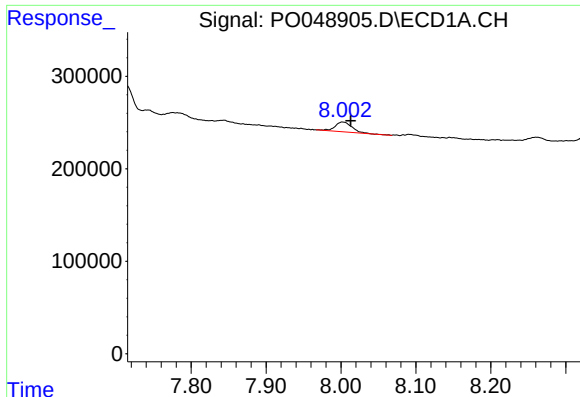
#33 AR-1260-3

R.T.: 7.713 min
Delta R.T.: 0.000 min
Response: 395368
Conc: 26.34 ng/ml



#33 AR-1260-3

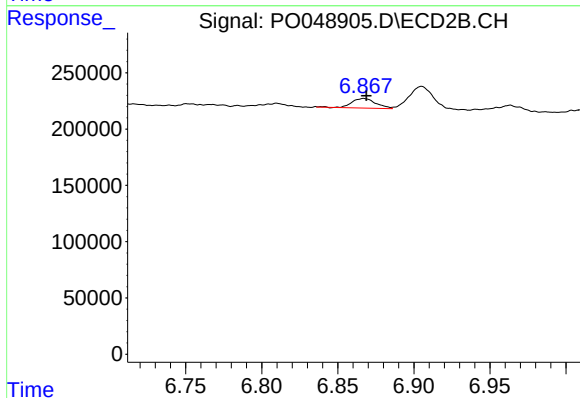
R.T.: 6.398 min
Delta R.T.: -0.002 min
Response: 458882
Conc: 28.56 ng/ml



#34 AR-1260-4

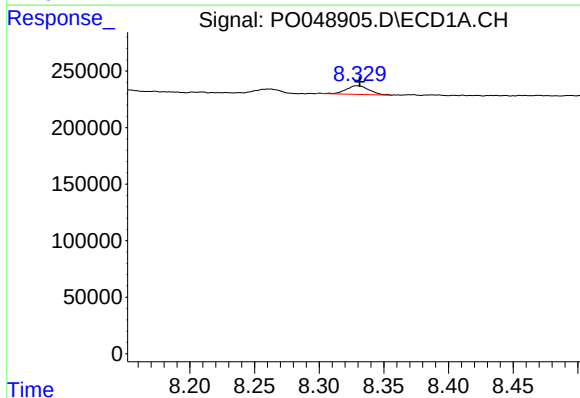
R.T.: 8.002 min
Delta R.T.: -0.011 min
Response: 164663
Conc: 16.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



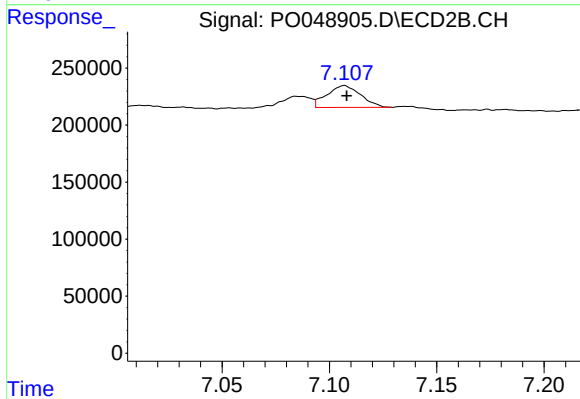
#34 AR-1260-4

R.T.: 6.867 min
Delta R.T.: -0.002 min
Response: 92502
Conc: 6.95 ng/ml



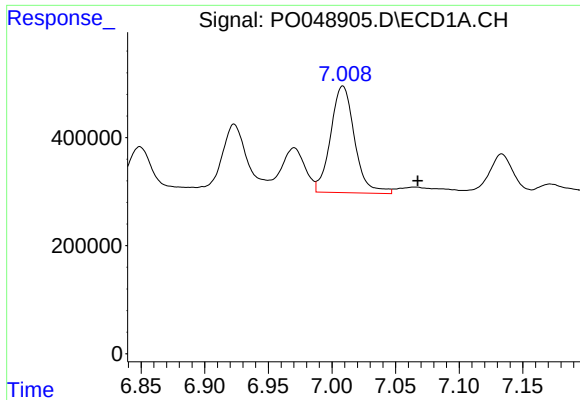
#35 AR-1260-5

R.T.: 8.329 min
Delta R.T.: -0.002 min
Response: 96202
Conc: 4.73 ng/ml



#35 AR-1260-5

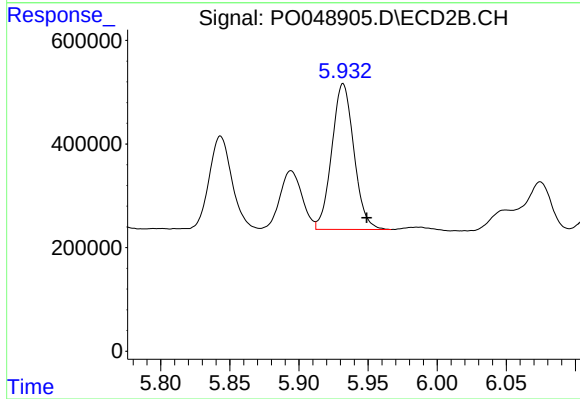
R.T.: 7.107 min
Delta R.T.: -0.001 min
Response: 209839
Conc: 6.83 ng/ml



#36 AR-1262-1

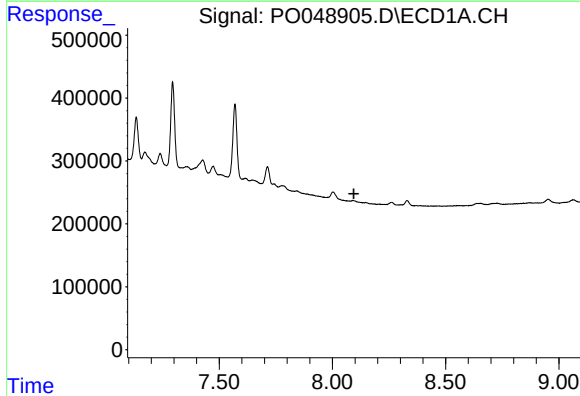
R.T.: 7.009 min
Delta R.T.: -0.059 min
Response: 2589509
Conc: 393.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



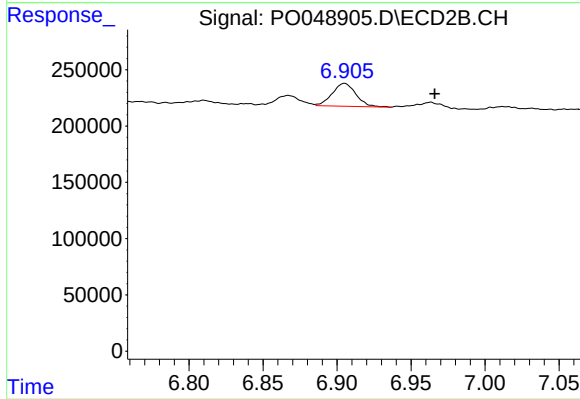
#36 AR-1262-1

R.T.: 5.932 min
Delta R.T.: -0.017 min
Response: 3135841
Conc: 418.56 ng/ml



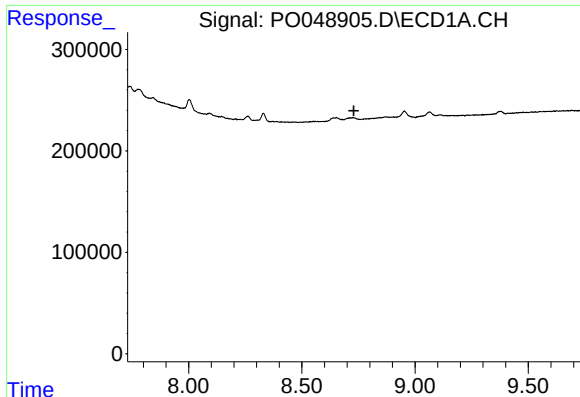
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.094 min
Response: 0
Conc: N.D.



#38 AR-1262-3

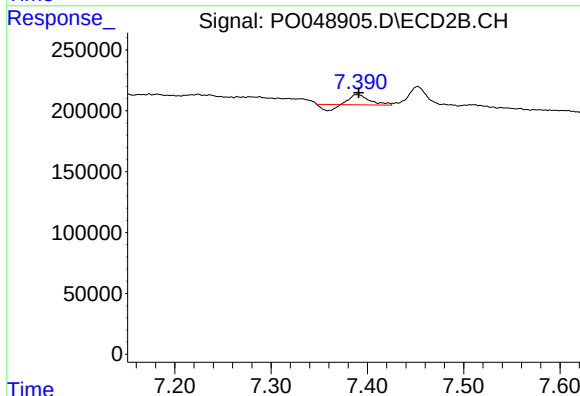
R.T.: 6.905 min
Delta R.T.: -0.061 min
Response: 225996
Conc: 27.50 ng/ml



#39 AR-1262-4

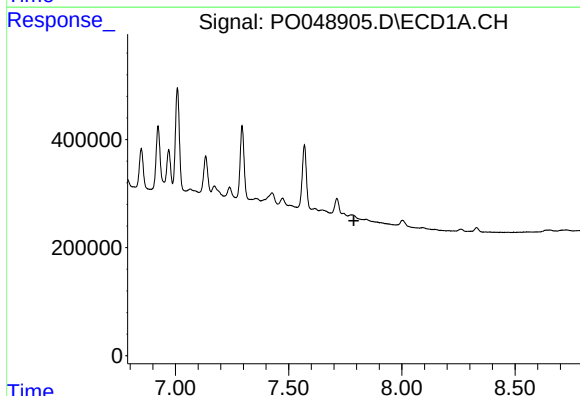
R.T.: 0.000 min
Exp R.T.: 8.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



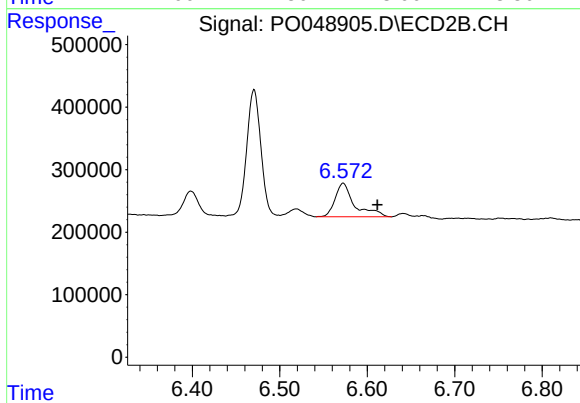
#39 AR-1262-4

R.T.: 7.390 min
Delta R.T.: -0.001 min
Response: 86513
Conc: 7.00 ng/ml



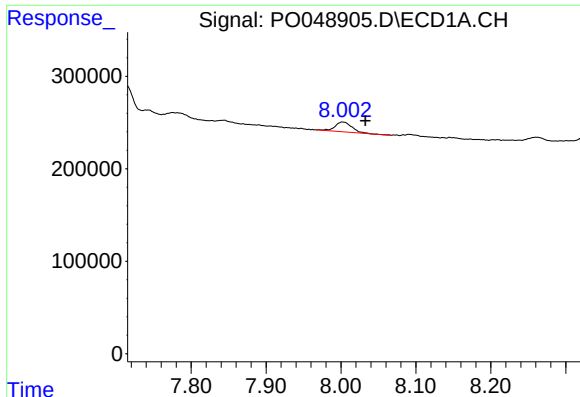
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.788 min
Response: 0
Conc: N.D.



#41 AR-1268-1

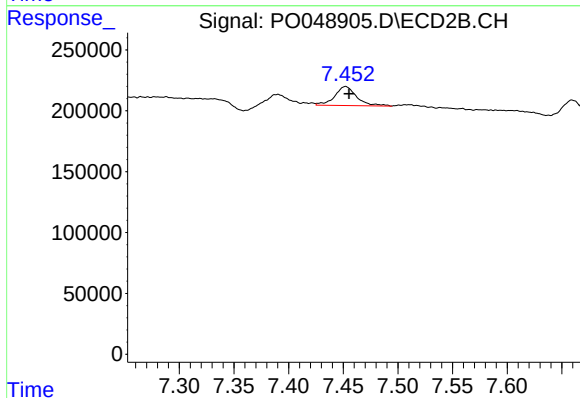
R.T.: 6.573 min
Delta R.T.: -0.039 min
Response: 828059
Conc: 109.15 ng/ml



#42 AR-1268-2

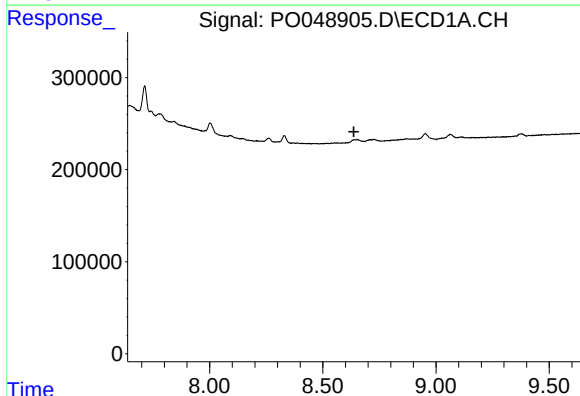
R.T.: 8.002 min
Delta R.T.: -0.031 min
Response: 164663
Conc: 26.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



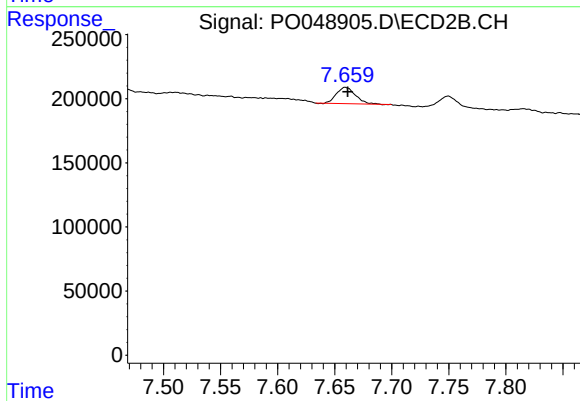
#42 AR-1268-2

R.T.: 7.452 min
Delta R.T.: -0.003 min
Response: 219214
Conc: 6.59 ng/ml



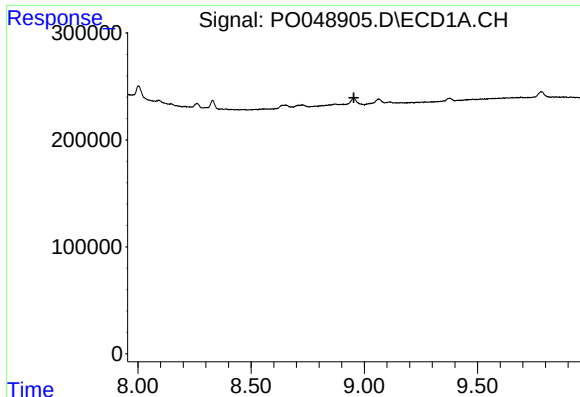
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.637 min
Response: 0
Conc: N.D.



#43 AR-1268-3

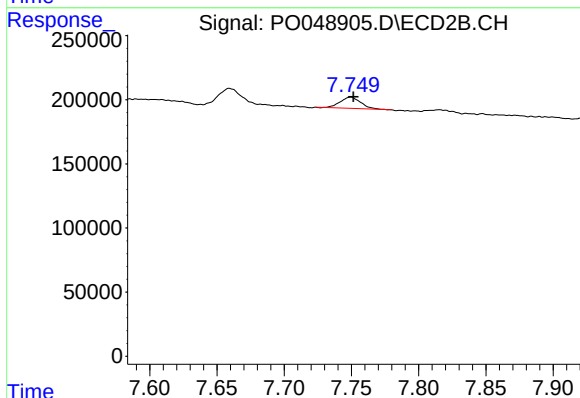
R.T.: 7.659 min
Delta R.T.: -0.002 min
Response: 146373
Conc: 5.36 ng/ml



#44 AR-1268-4

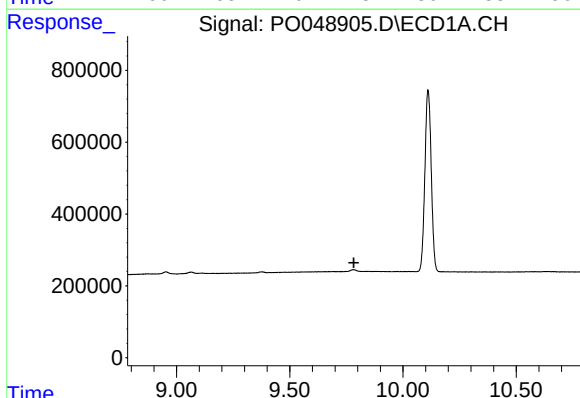
R.T.: 0.000 min
Exp R.T.: 8.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



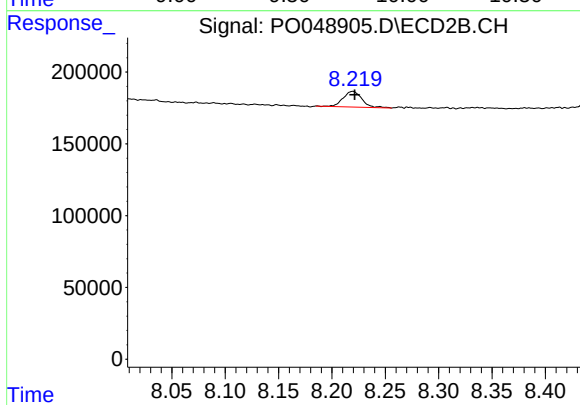
#44 AR-1268-4

R.T.: 7.749 min
Delta R.T.: -0.002 min
Response: 92385
Conc: 11.93 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.783 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.220 min
Delta R.T.: -0.002 min
Response: 134295
Conc: 1.89 ng/ml