

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092818\
 Data File : P0049478.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Sep 2018 11:59
 Operator : SM/SJ
 Sample : J4776-09
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 01:50:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 29 00:05:46 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...	4.389	3.521	5681275	5407394	27.075	31.611
2)	SA Decachlor...	10.100	8.451	5490331	2917278	15.290	12.097
Target Compounds							
3)	L1 AR-1016-1	5.502	4.594	4337594	253028	446.011	31.449 #
4)	L1 AR-1016-2	0.000	4.594	0	253028	N.D.	23.134 #
5)	L1 AR-1016-3	0.000	4.780	0	895299	N.D.	137.055 #
6)	L1 AR-1016-4	0.000	4.831	0	1005524	N.D.	213.003 #
7)	L1 AR-1016-5	6.048	4.976	-541206	2247892	N.D.	326.200 #
9)	L2 AR-1221-2	4.696	0.000	257508	0	160.774	N.D. #
10)	L2 AR-1221-3	4.696	0.000	257508	0	47.859	N.D. #
11)	L3 AR-1232-1	4.696	0.000	257508	0	62.676	N.D. #
12)	L3 AR-1232-2	5.294	4.594	2107068	253028	980.480	63.606 #
13)	L3 AR-1232-3	0.000	4.780	0	895299	N.D.	390.210 #
14)	L3 AR-1232-4	0.000	4.882	0	953796	N.D.	498.304 #
15)	L3 AR-1232-5	5.836	4.976	1168510	2247892	676.955	1011.344 #
16)	L4 AR-1242-1	5.502	4.594	4337594	253028	597.870	34.090 #
17)	L4 AR-1242-2	0.000	4.594	0	253028	N.D.	24.630 #
18)	L4 AR-1242-3	0.000	4.780	0	895299	N.D.	155.208 #
19)	L4 AR-1242-4	0.000	4.882	0	953796	N.D.	177.434 #
20)	L4 AR-1242-5	6.465	5.387	1438691	2623896	224.112	360.314 #
21)	L5 AR-1248-1	5.502	4.594	4337594	253028	798.949	45.878 #
22)	L5 AR-1248-2	5.836	4.831	1168510	1005524	158.312	143.569
23)	L5 AR-1248-3	6.048	4.882	-541206	953796	N.D.	131.043 #
24)	L5 AR-1248-4	6.426	4.976	3900165	2247892	361.063	245.736 #
25)	L5 AR-1248-5	6.465	5.425	1438691	404778	140.704	41.668 #
26)	L6 AR-1254-1	6.426	5.387	3900165	2623896	340.851	156.882 #
27)	L6 AR-1254-2	6.644	5.522	3130688	450526	171.715	30.726 #
28)	L6 AR-1254-3	7.011	5.943	1265456	449418	60.877	18.109 #
29)	L6 AR-1254-4	7.263	6.164	699932	189659	42.675	11.175 #
30)	L6 AR-1254-5	7.727	6.564	438993	208262	25.622	9.075 #
32)	L7 AR-1260-2	7.415	6.229	2169273	259149	104.451	13.331 #
33)	L7 AR-1260-3	7.727	0.000	438993	0	27.152	N.D. #
36)	L8 AR-1262-1	7.727	6.564	438993	208262	23.869	9.649 #

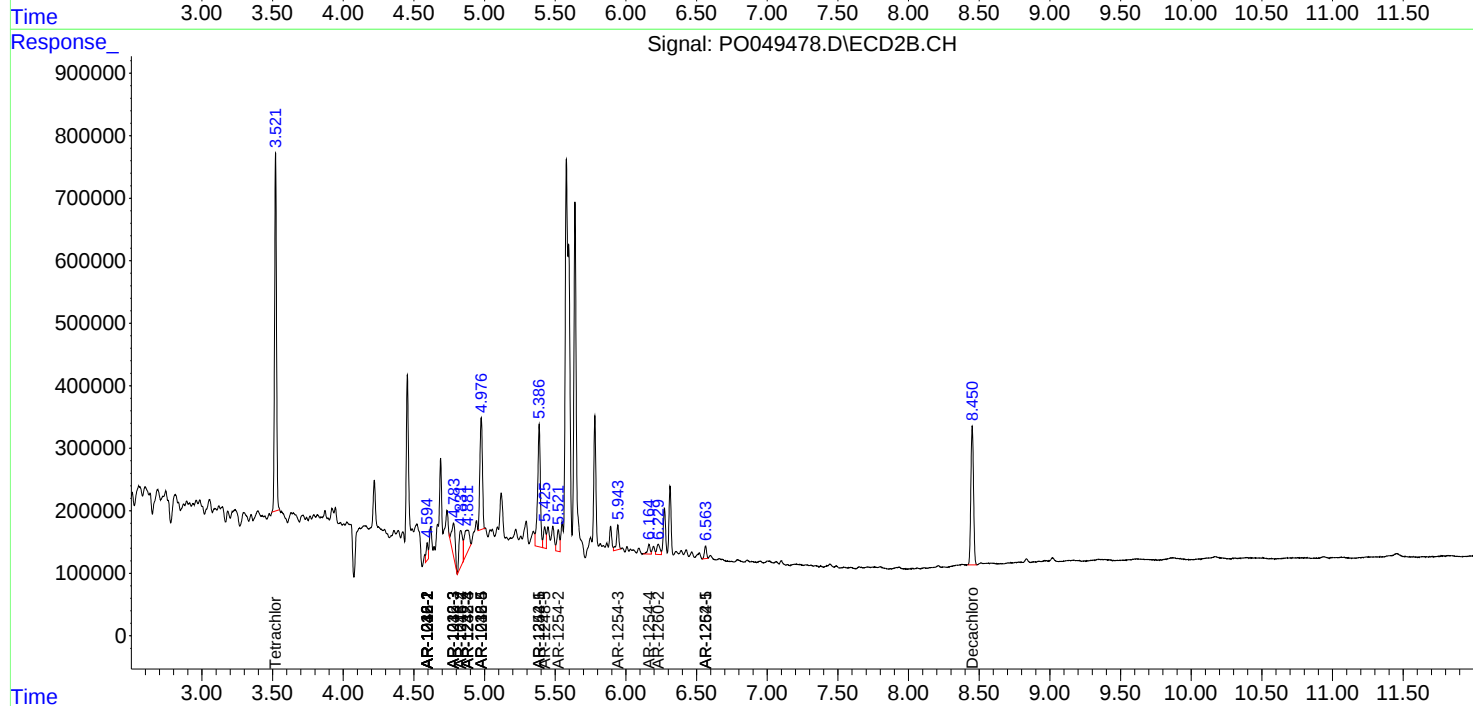
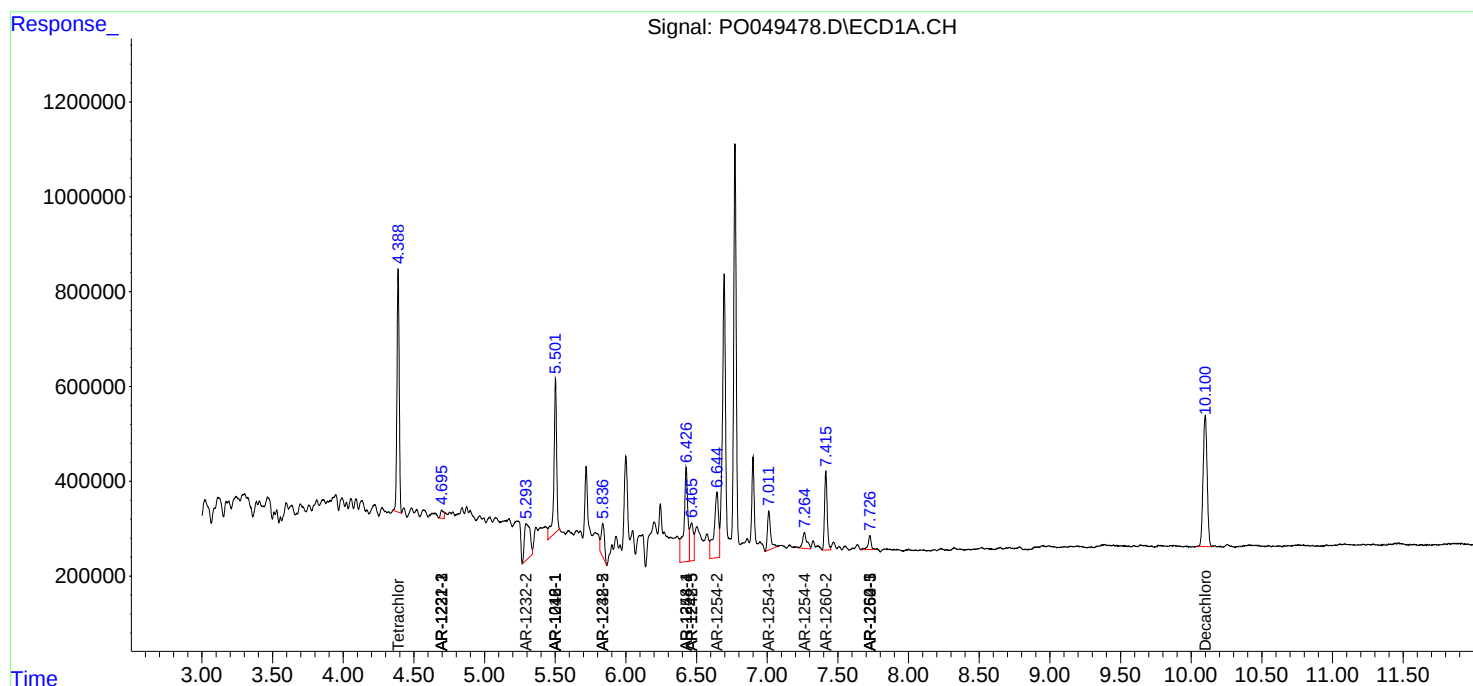
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

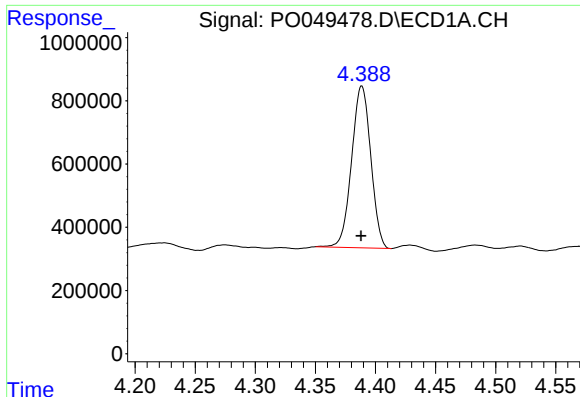
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092818\
Data File : PO049478.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Sep 2018 11:59
Operator : SM/SJ
Sample : J4776-09
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 01:50:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092818.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 29 00:05:46 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

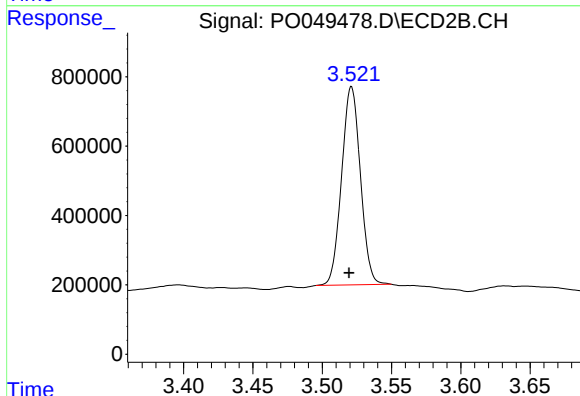




#1 Tetrachloro-m-xylene

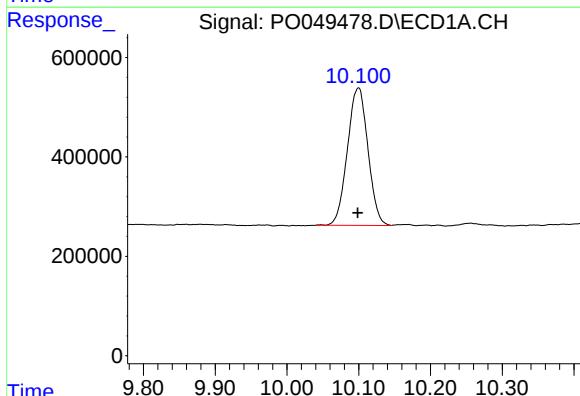
R.T.: 4.389 min
Delta R.T.: 0.000 min
Response: 5681275
Conc: 27.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



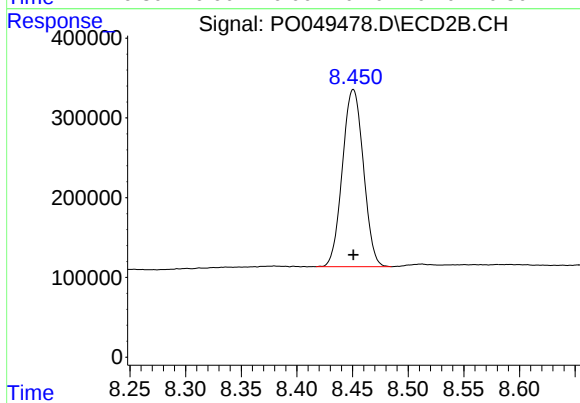
#1 Tetrachloro-m-xylene

R.T.: 3.521 min
Delta R.T.: 0.002 min
Response: 5407394
Conc: 31.61 ng/ml



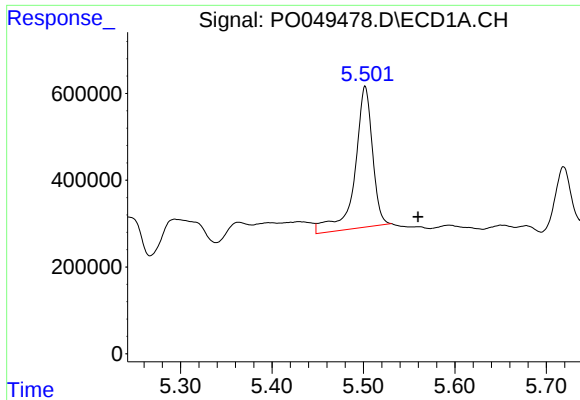
#2 Decachlorobiphenyl

R.T.: 10.100 min
Delta R.T.: 0.001 min
Response: 5490331
Conc: 15.29 ng/ml



#2 Decachlorobiphenyl

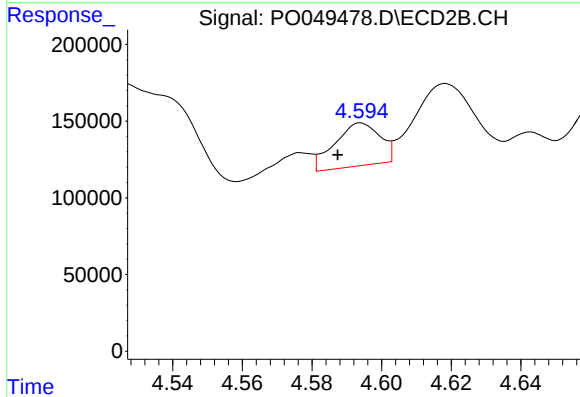
R.T.: 8.451 min
Delta R.T.: 0.000 min
Response: 2917278
Conc: 12.10 ng/ml



#3 AR-1016-1

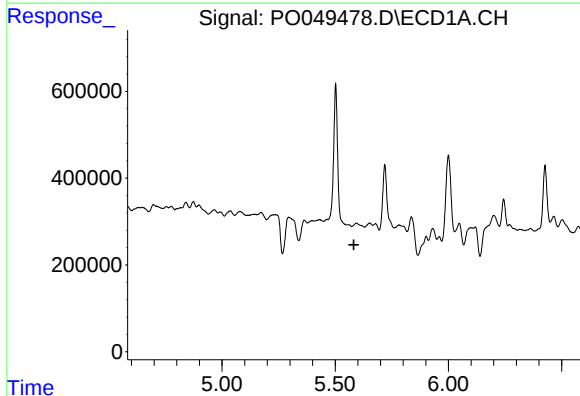
R.T.: 5.502 min
Delta R.T.: -0.058 min
Response: 4337594
Conc: 446.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



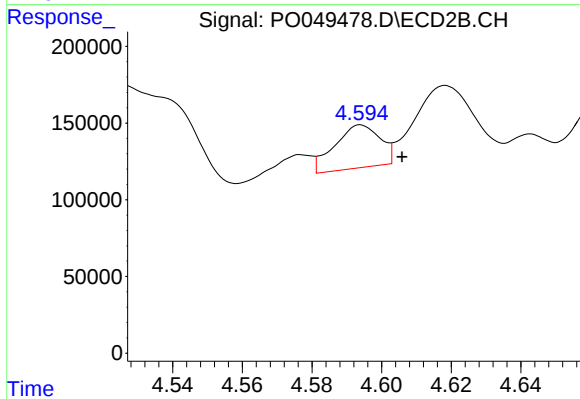
#3 AR-1016-1

R.T.: 4.594 min
Delta R.T.: 0.007 min
Response: 253028
Conc: 31.45 ng/ml



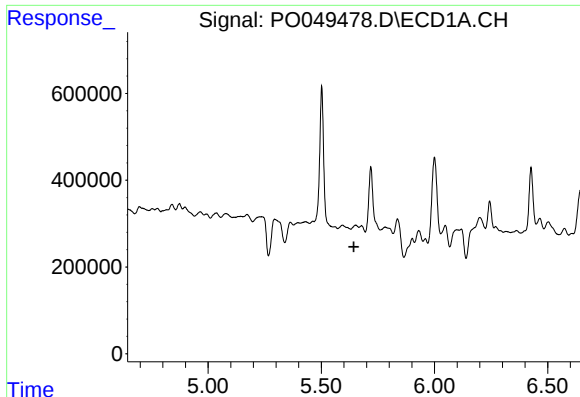
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.582 min
Response: 0
Conc: N.D.



#4 AR-1016-2

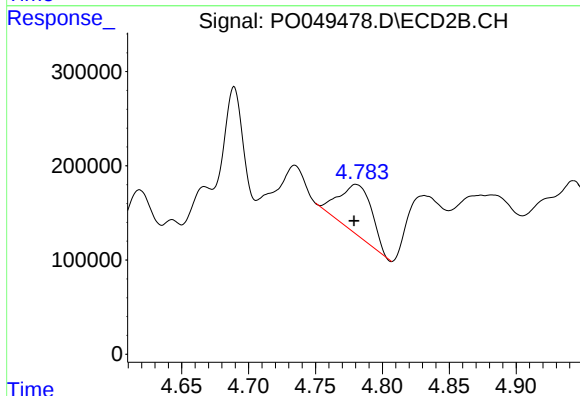
R.T.: 4.594 min
Delta R.T.: -0.012 min
Response: 253028
Conc: 23.13 ng/ml



#5 AR-1016-3

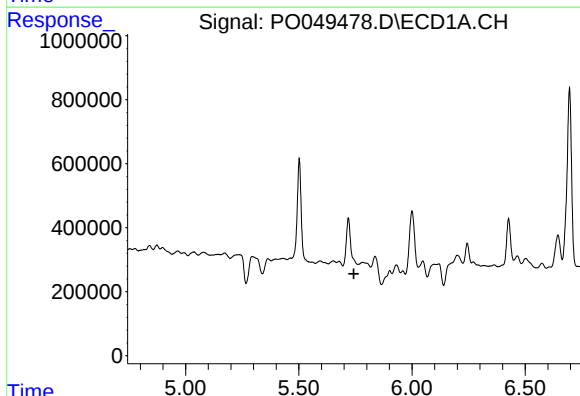
R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



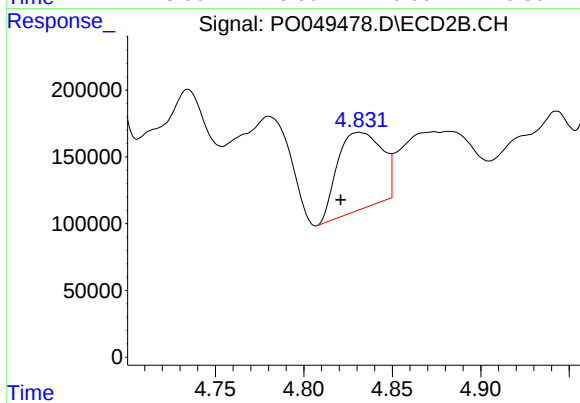
#5 AR-1016-3

R.T.: 4.780 min
Delta R.T.: 0.001 min
Response: 895299
Conc: 137.05 ng/ml



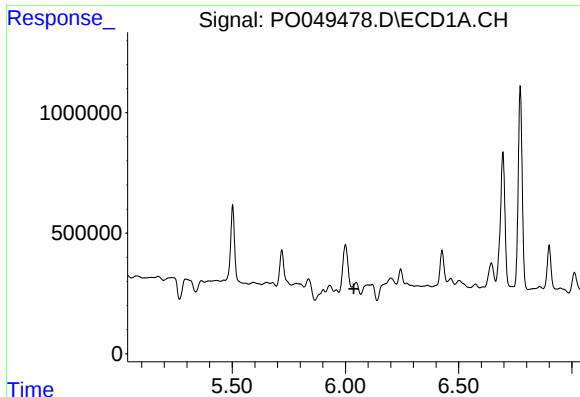
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.743 min
Response: 0
Conc: N.D.



#6 AR-1016-4

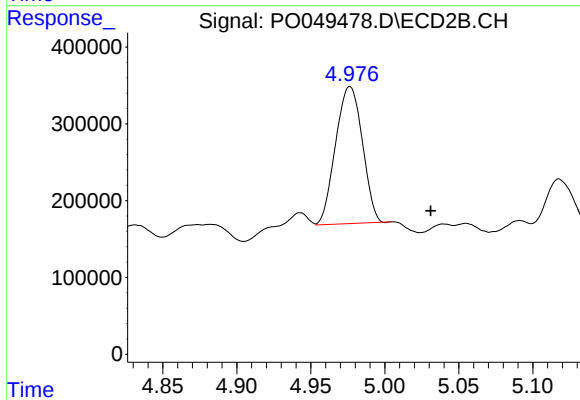
R.T.: 4.831 min
Delta R.T.: 0.010 min
Response: 1005524
Conc: 213.00 ng/ml



#7 AR-1016-5

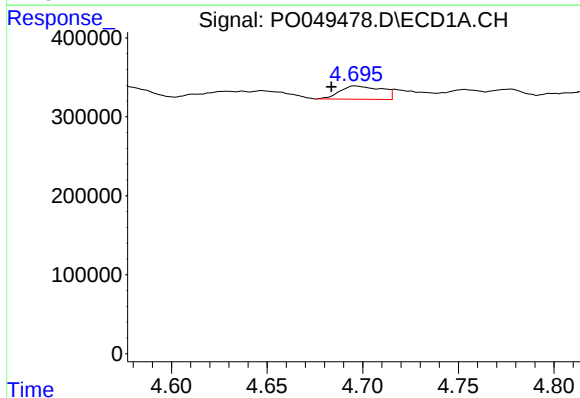
R.T.: 6.048 min
Delta R.T.: 0.010 min
Response: -541206
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



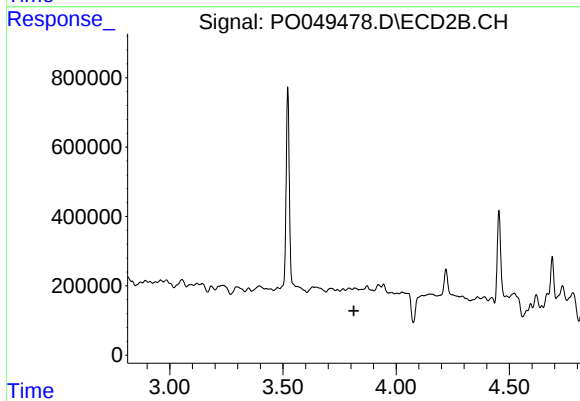
#7 AR-1016-5

R.T.: 4.976 min
Delta R.T.: -0.055 min
Response: 2247892
Conc: 326.20 ng/ml



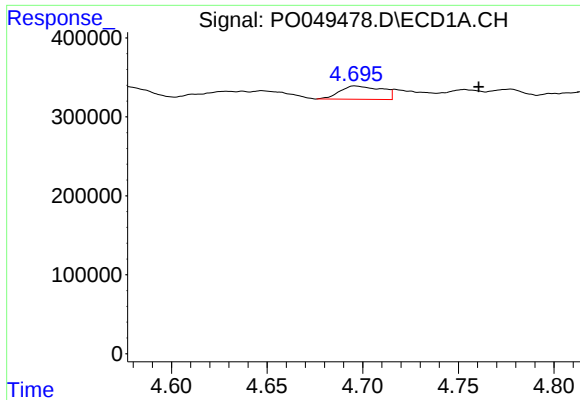
#9 AR-1221-2

R.T.: 4.696 min
Delta R.T.: 0.013 min
Response: 257508
Conc: 160.77 ng/ml



#9 AR-1221-2

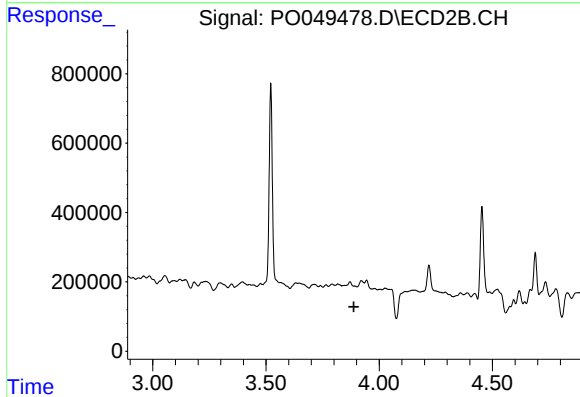
R.T.: 0.000 min
Exp R.T.: 3.813 min
Response: 0
Conc: N.D.



#10 AR-1221-3

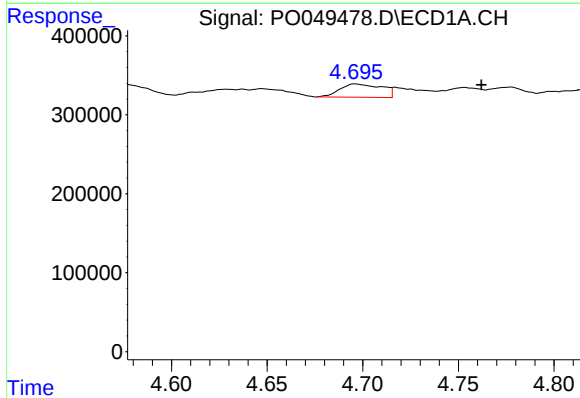
R.T.: 4.696 min
Delta R.T.: -0.065 min
Response: 257508
Conc: 47.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



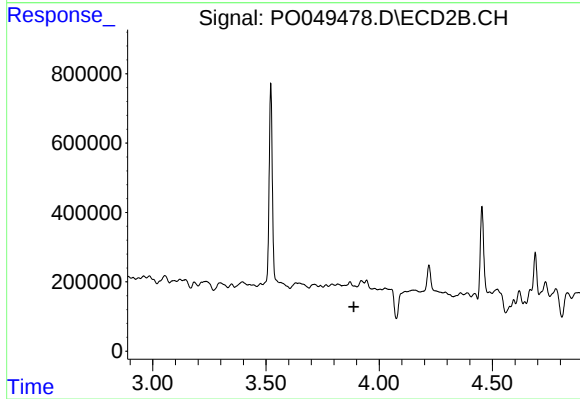
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.888 min
Response: 0
Conc: N.D.



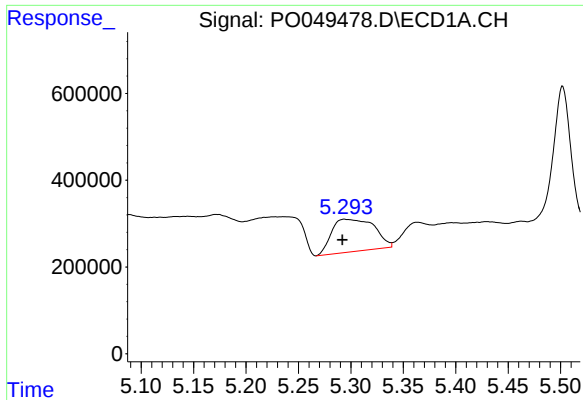
#11 AR-1232-1

R.T.: 4.696 min
Delta R.T.: -0.066 min
Response: 257508
Conc: 62.68 ng/ml



#11 AR-1232-1

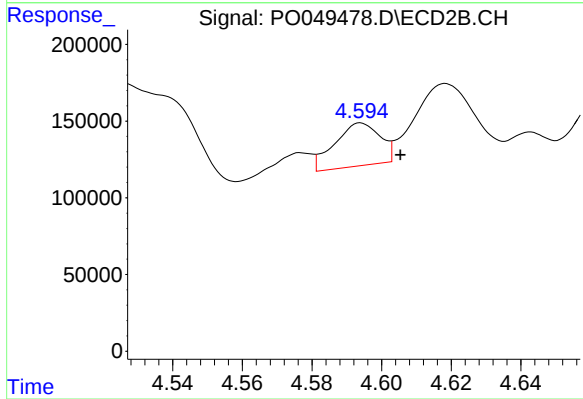
R.T.: 0.000 min
Exp R.T. : 3.889 min
Response: 0
Conc: N.D.



#12 AR-1232-2

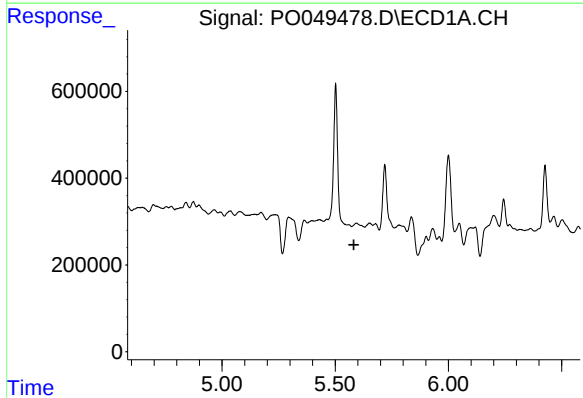
R.T.: 5.294 min
Delta R.T.: 0.002 min
Response: 2107068
Conc: 980.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



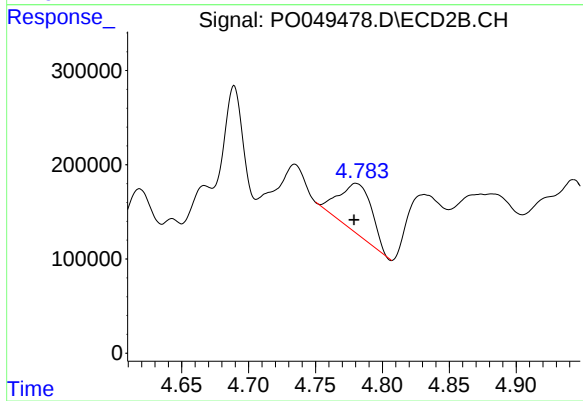
#12 AR-1232-2

R.T.: 4.594 min
Delta R.T.: -0.011 min
Response: 253028
Conc: 63.61 ng/ml



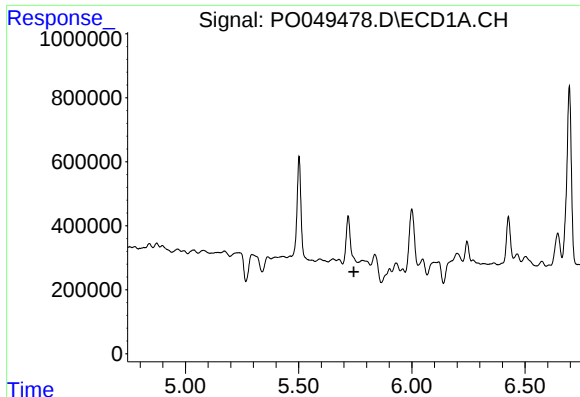
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.583 min
Response: 0
Conc: N.D.



#13 AR-1232-3

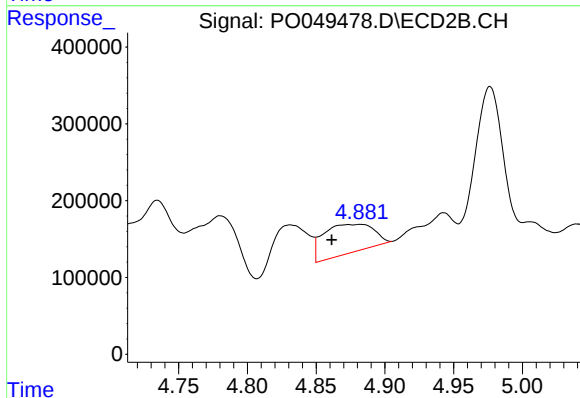
R.T.: 4.780 min
Delta R.T.: 0.001 min
Response: 895299
Conc: 390.21 ng/ml



#14 AR-1232-4

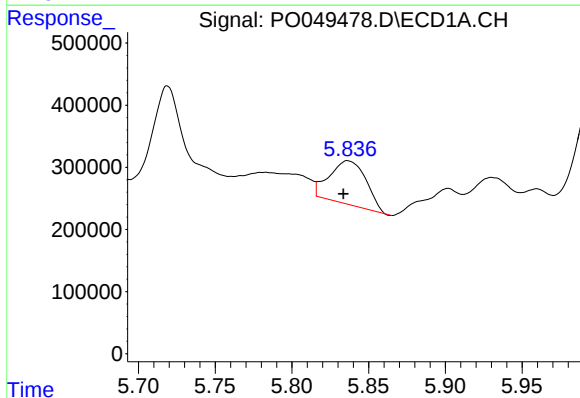
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



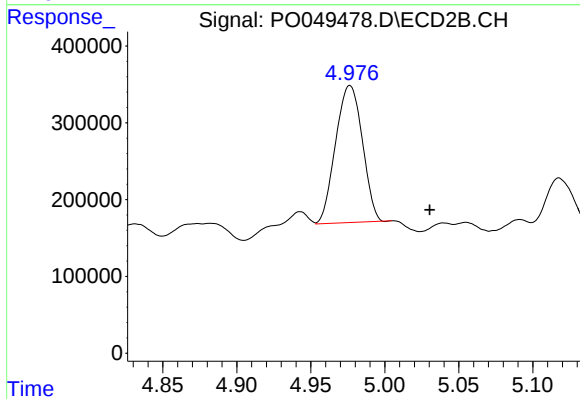
#14 AR-1232-4

R.T.: 4.882 min
Delta R.T.: 0.021 min
Response: 953796
Conc: 498.30 ng/ml



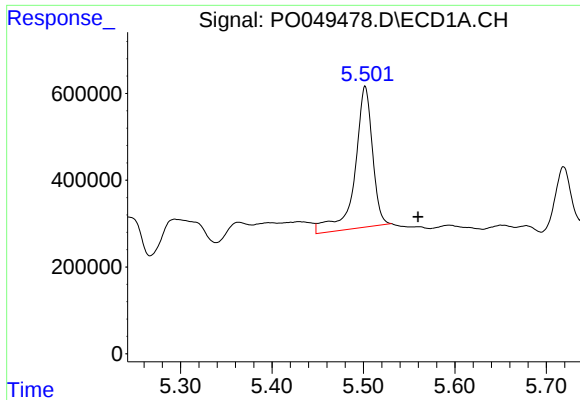
#15 AR-1232-5

R.T.: 5.836 min
Delta R.T.: 0.003 min
Response: 1168510
Conc: 676.96 ng/ml



#15 AR-1232-5

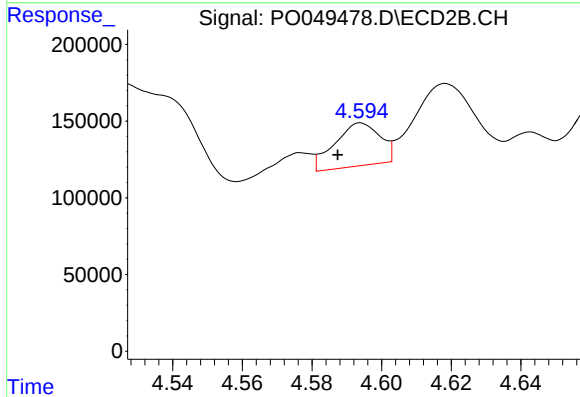
R.T.: 4.976 min
Delta R.T.: -0.054 min
Response: 2247892
Conc: 1011.34 ng/ml



#16 AR-1242-1

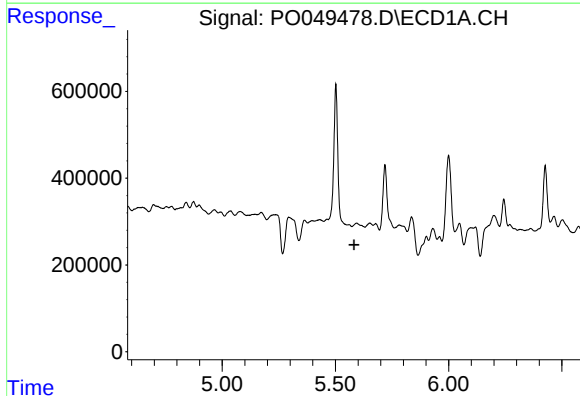
R.T.: 5.502 min
Delta R.T.: -0.058 min
Response: 4337594
Conc: 597.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



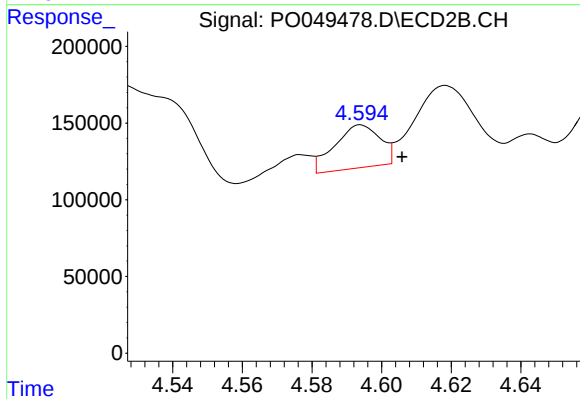
#16 AR-1242-1

R.T.: 4.594 min
Delta R.T.: 0.007 min
Response: 253028
Conc: 34.09 ng/ml



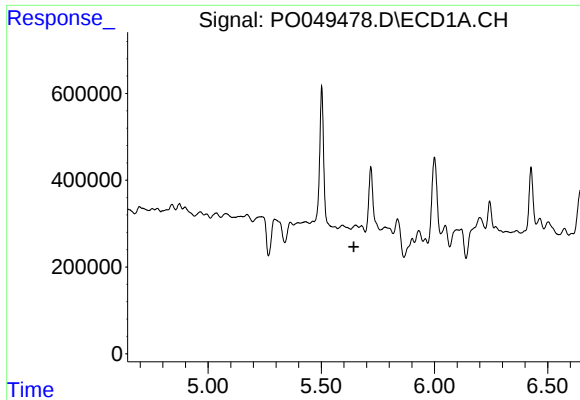
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.582 min
Response: 0
Conc: N.D.



#17 AR-1242-2

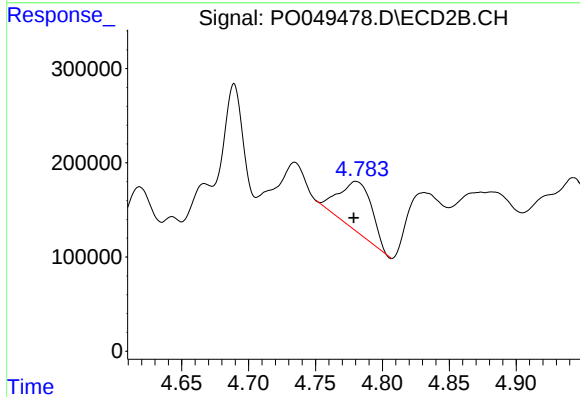
R.T.: 4.594 min
Delta R.T.: -0.012 min
Response: 253028
Conc: 24.63 ng/ml



#18 AR-1242-3

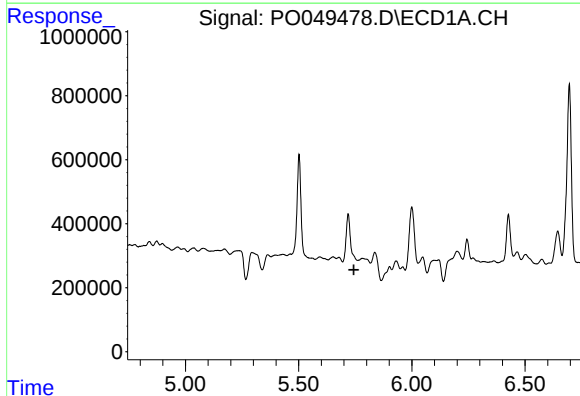
R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



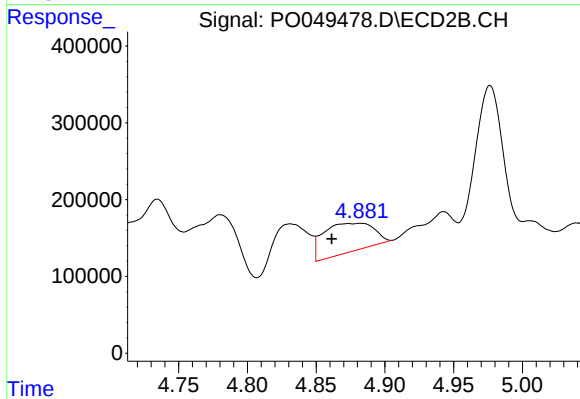
#18 AR-1242-3

R.T.: 4.780 min
Delta R.T.: 0.002 min
Response: 895299
Conc: 155.21 ng/ml



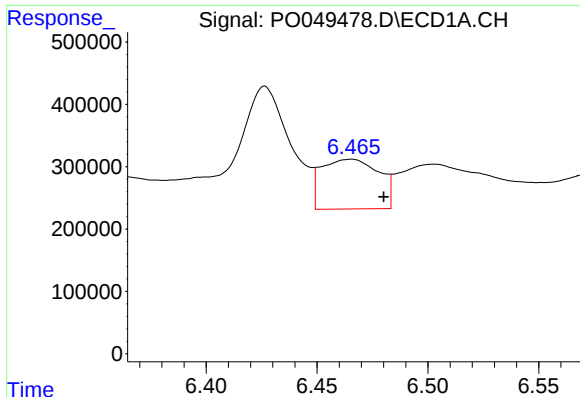
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.



#19 AR-1242-4

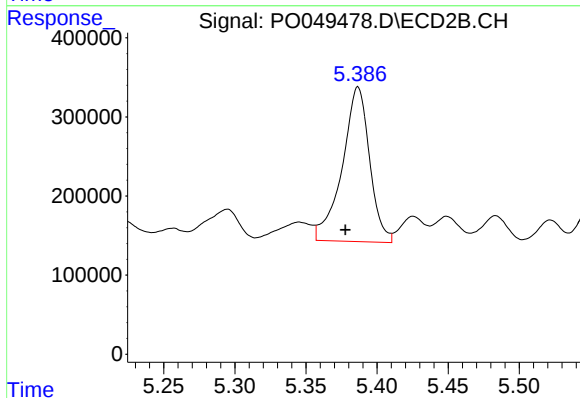
R.T.: 4.882 min
Delta R.T.: 0.021 min
Response: 953796
Conc: 177.43 ng/ml



#20 AR-1242-5

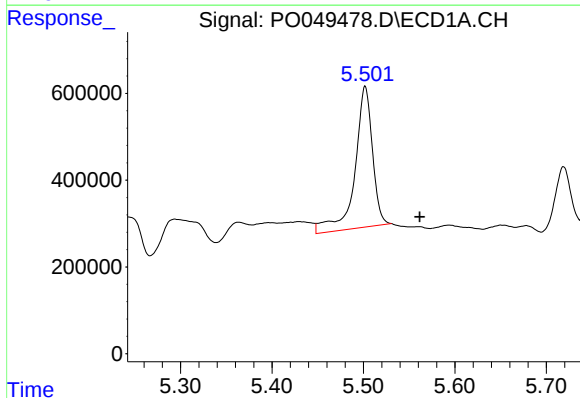
R.T.: 6.465 min
Delta R.T.: -0.015 min
Response: 1438691
Conc: 224.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



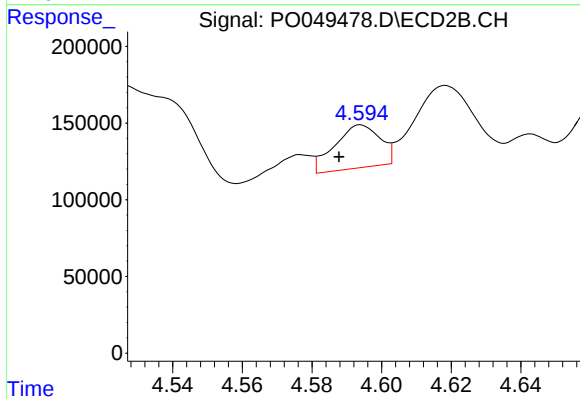
#20 AR-1242-5

R.T.: 5.387 min
Delta R.T.: 0.009 min
Response: 2623896
Conc: 360.31 ng/ml



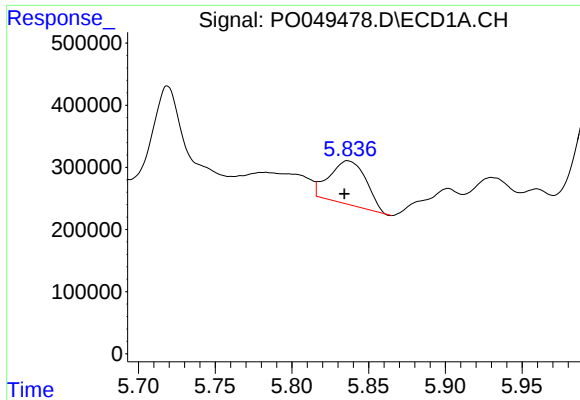
#21 AR-1248-1

R.T.: 5.502 min
Delta R.T.: -0.059 min
Response: 4337594
Conc: 798.95 ng/ml



#21 AR-1248-1

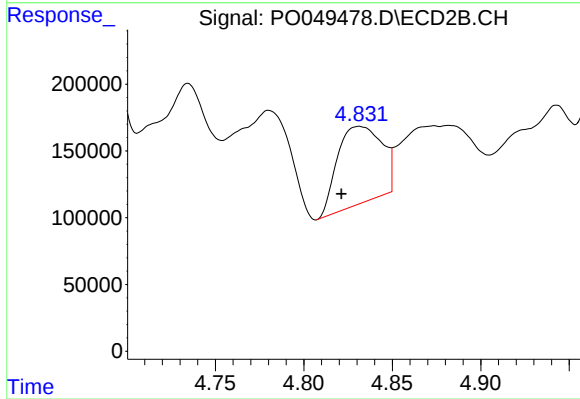
R.T.: 4.594 min
Delta R.T.: 0.006 min
Response: 253028
Conc: 45.88 ng/ml



#22 AR-1248-2

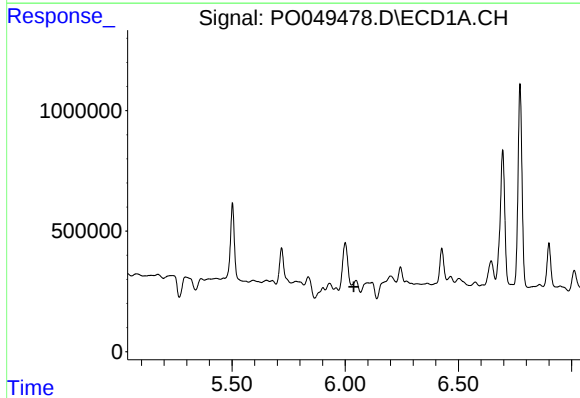
R.T.: 5.836 min
Delta R.T.: 0.002 min
Response: 1168510
Conc: 158.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



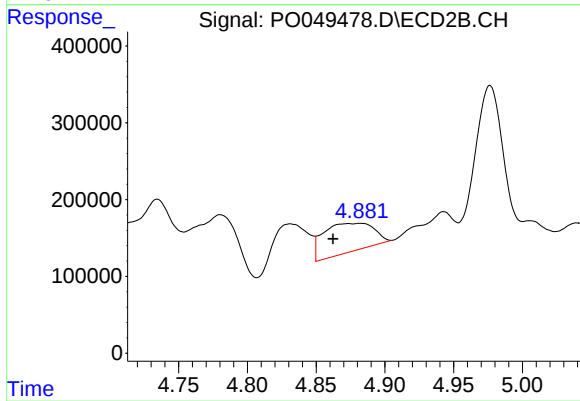
#22 AR-1248-2

R.T.: 4.831 min
Delta R.T.: 0.010 min
Response: 1005524
Conc: 143.57 ng/ml



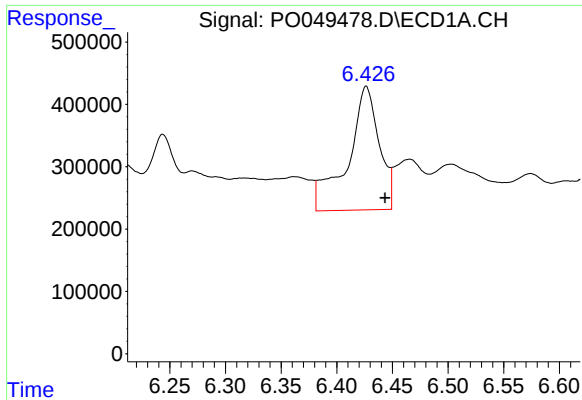
#23 AR-1248-3

R.T.: 6.048 min
Delta R.T.: 0.009 min
Response: -541206
Conc: N.D.



#23 AR-1248-3

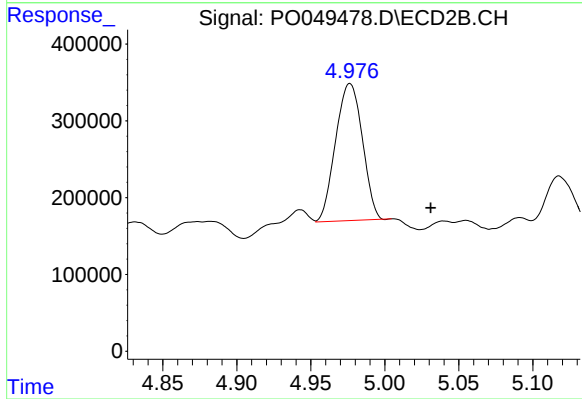
R.T.: 4.882 min
Delta R.T.: 0.020 min
Response: 953796
Conc: 131.04 ng/ml



#24 AR-1248-4

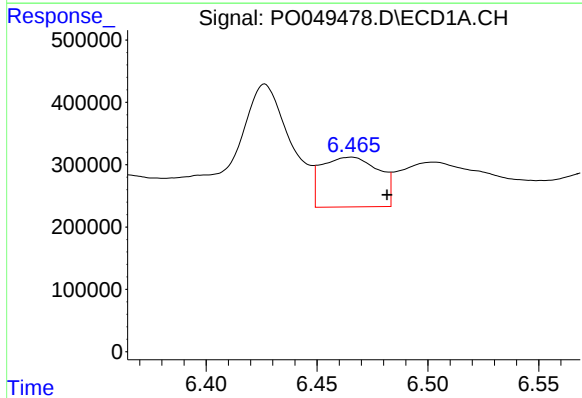
R.T.: 6.426 min
Delta R.T.: -0.017 min
Response: 3900165
Conc: 361.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



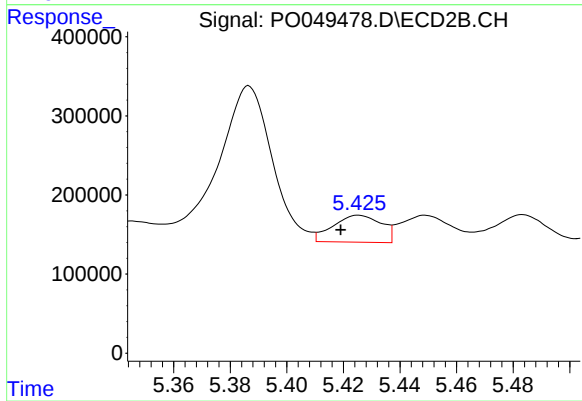
#24 AR-1248-4

R.T.: 4.976 min
Delta R.T.: -0.055 min
Response: 2247892
Conc: 245.74 ng/ml



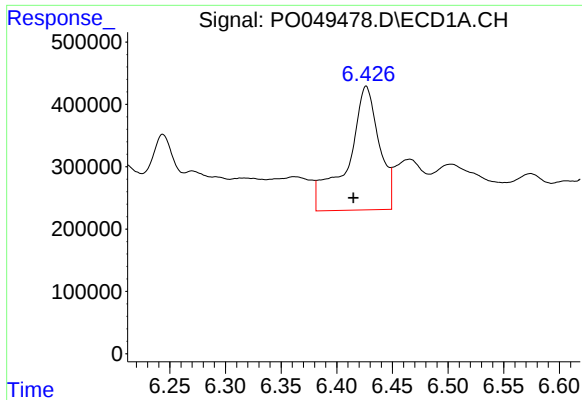
#25 AR-1248-5

R.T.: 6.465 min
Delta R.T.: -0.016 min
Response: 1438691
Conc: 140.70 ng/ml



#25 AR-1248-5

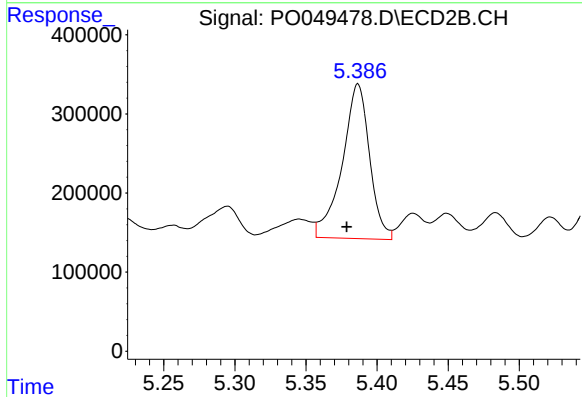
R.T.: 5.425 min
Delta R.T.: 0.006 min
Response: 404778
Conc: 41.67 ng/ml



#26 AR-1254-1

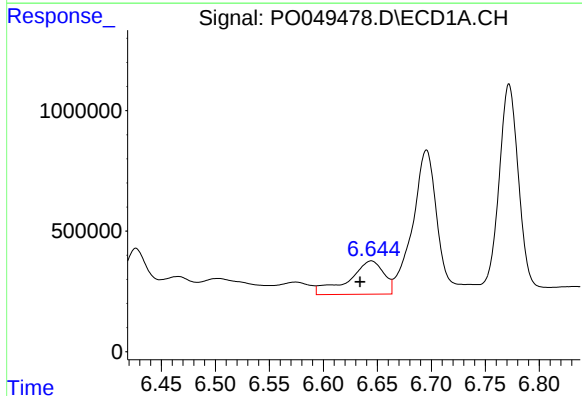
R.T.: 6.426 min
Delta R.T.: 0.011 min
Response: 3900165
Conc: 340.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



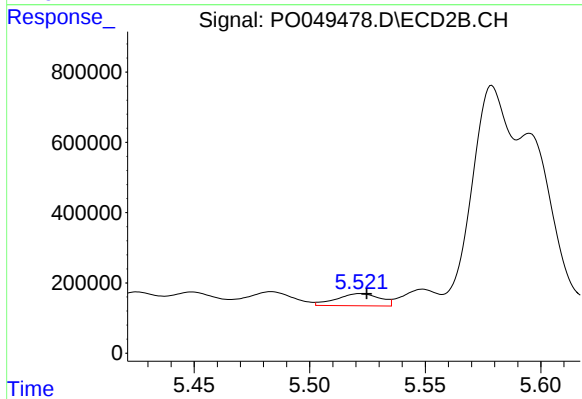
#26 AR-1254-1

R.T.: 5.387 min
Delta R.T.: 0.008 min
Response: 2623896
Conc: 156.88 ng/ml



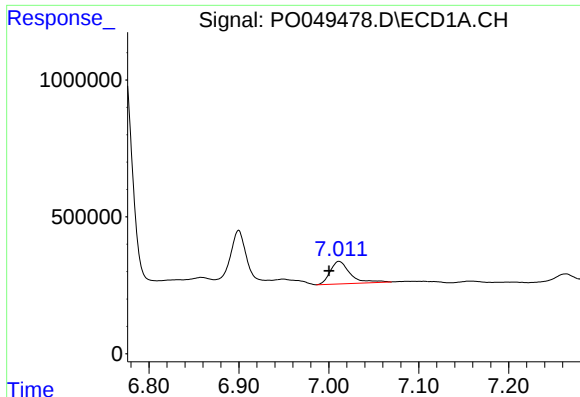
#27 AR-1254-2

R.T.: 6.644 min
Delta R.T.: 0.011 min
Response: 3130688
Conc: 171.71 ng/ml



#27 AR-1254-2

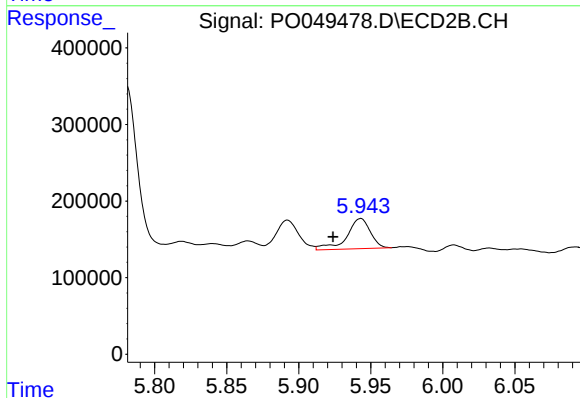
R.T.: 5.522 min
Delta R.T.: -0.003 min
Response: 450526
Conc: 30.73 ng/ml



#28 AR-1254-3

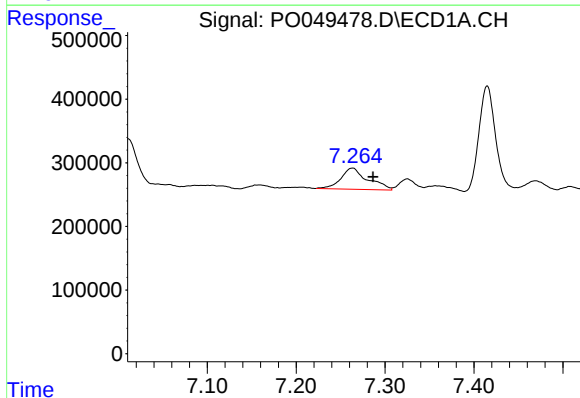
R.T.: 7.011 min
Delta R.T.: 0.011 min
Response: 1265456
Conc: 60.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



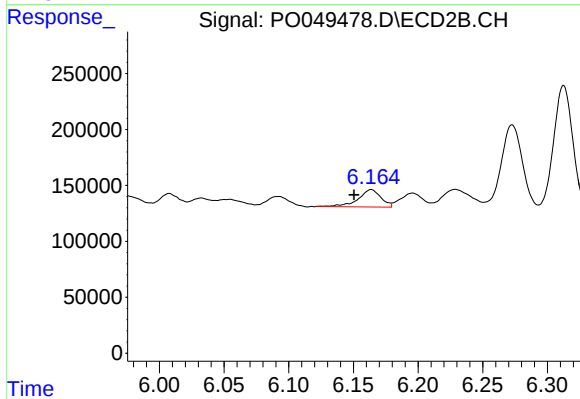
#28 AR-1254-3

R.T.: 5.943 min
Delta R.T.: 0.019 min
Response: 449418
Conc: 18.11 ng/ml



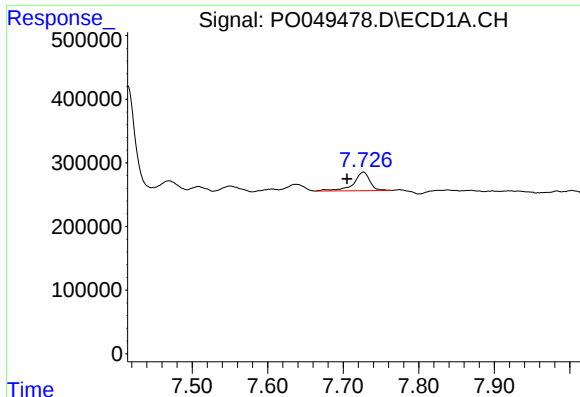
#29 AR-1254-4

R.T.: 7.263 min
Delta R.T.: -0.023 min
Response: 699932
Conc: 42.68 ng/ml



#29 AR-1254-4

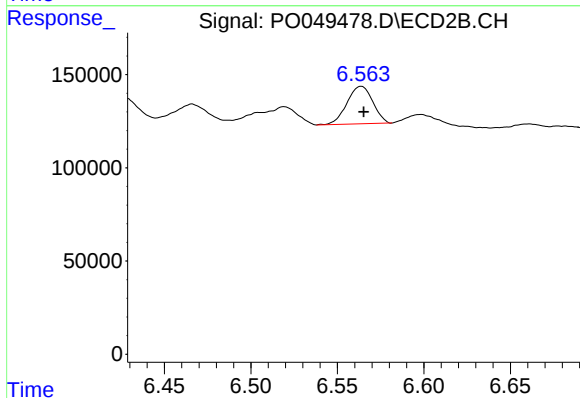
R.T.: 6.164 min
Delta R.T.: 0.013 min
Response: 189659
Conc: 11.18 ng/ml



#30 AR-1254-5

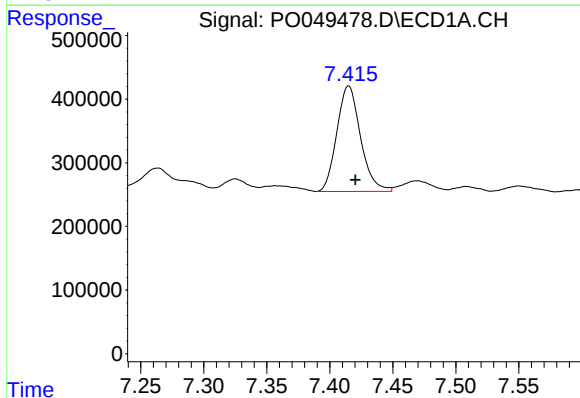
R.T.: 7.727 min
Delta R.T.: 0.021 min
Response: 438993
Conc: 25.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



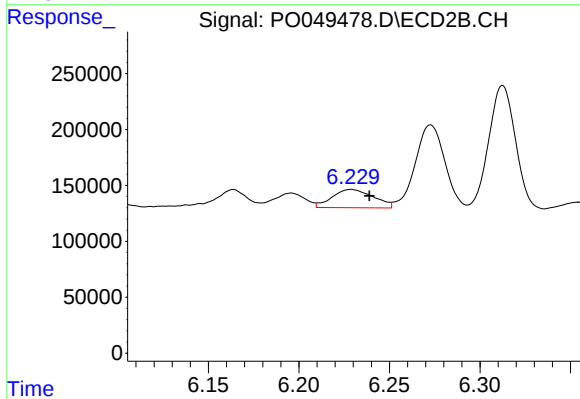
#30 AR-1254-5

R.T.: 6.564 min
Delta R.T.: -0.001 min
Response: 208262
Conc: 9.08 ng/ml



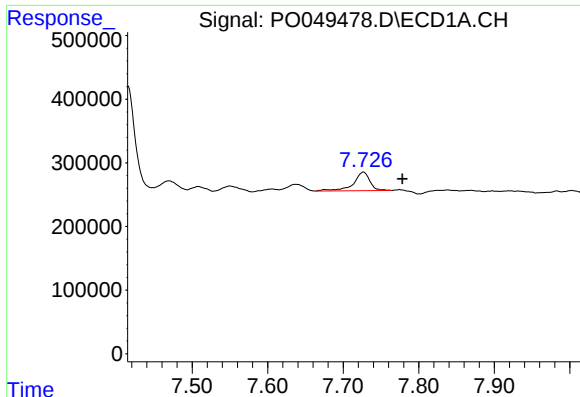
#32 AR-1260-2

R.T.: 7.415 min
Delta R.T.: -0.005 min
Response: 2169273
Conc: 104.45 ng/ml



#32 AR-1260-2

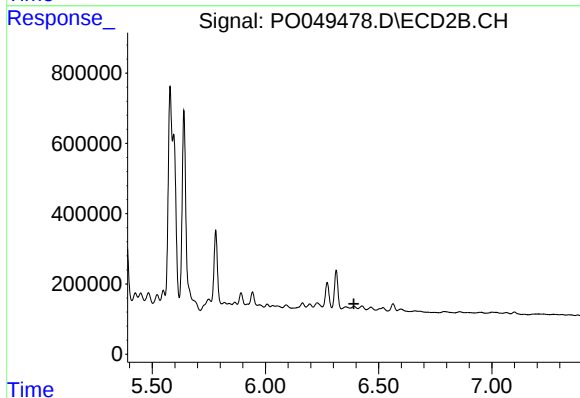
R.T.: 6.229 min
Delta R.T.: -0.010 min
Response: 259149
Conc: 13.33 ng/ml



#33 AR-1260-3

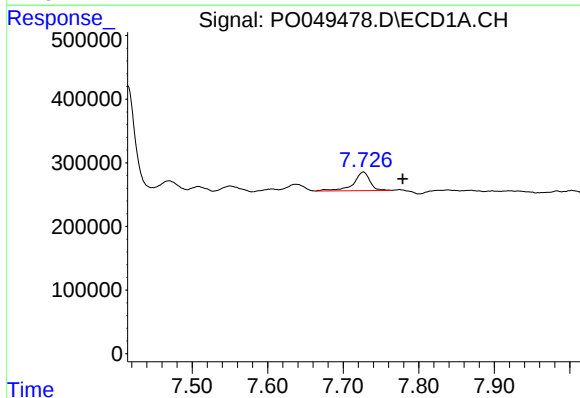
R.T.: 7.727 min
Delta R.T.: -0.052 min
Response: 438993
Conc: 27.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



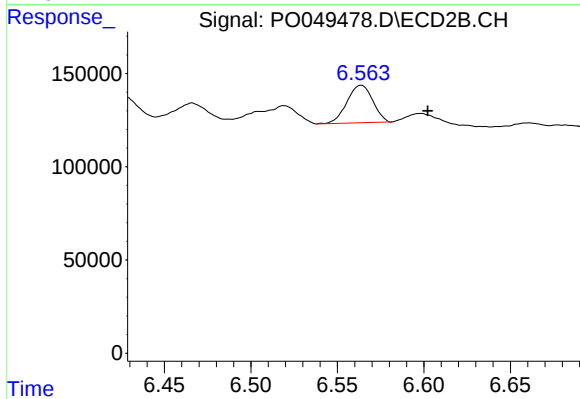
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.391 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.727 min
Delta R.T.: -0.052 min
Response: 438993
Conc: 23.87 ng/ml



#36 AR-1262-1

R.T.: 6.564 min
Delta R.T.: -0.038 min
Response: 208262
Conc: 9.65 ng/ml