

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO120318\
 Data File : PO052151.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Dec 2018 13:51
 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: Dec 04 02:51:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 02:51:04 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...	4.284	3.297	36552724	9511789	43.446	44.093
2)	SA Decachlor...	9.870	8.000	21419191	9129257	44.046	44.730
Target Compounds							
3)	L1 AR-1016-1	5.465	4.301	8212169	2246311	359.059	313.182
4)	L1 AR-1016-2	5.465	4.316	8212169	2814140	235.947	214.779
5)	L1 AR-1016-3	5.526	4.480	3807414	1491382	183.258	260.932 #
6)	L1 AR-1016-4	5.624	4.522	4395143	3272482	263.672	636.387 #
7)	L1 AR-1016-5	5.914	4.718	10547054	4126404	659.249	596.953
9)	L2 AR-1221-2	4.586	3.574	561511	134758	100.149	82.730
10)	L2 AR-1221-3	4.656	3.644	973767	264040	55.121	53.748
11)	L3 AR-1232-1	4.656	3.644	973767	264040	66.212	62.290
12)	L3 AR-1232-2	5.178	4.316	3215194	2814140	434.402	501.725
13)	L3 AR-1232-3	5.465	4.480	8212169	1491382	536.179	615.380
14)	L3 AR-1232-4	5.624	4.559	4395143	3248510	610.426	1529.246 #
15)	L3 AR-1232-5	5.712	4.718	9340535	4126404	1995.874	1646.181
16)	L4 AR-1242-1	5.442	4.301	6624645	2246311	358.779	406.001
17)	L4 AR-1242-2	5.465	4.316	8212169	2814140	298.924	267.448
18)	L4 AR-1242-3	5.526	4.480	3807414	1491382	240.952	312.531 #
19)	L4 AR-1242-4	5.624	4.559	4395143	3248510	325.826	710.734 #
20)	L4 AR-1242-5	6.354	5.049	11097028	5764688	786.985	902.902
21)	L5 AR-1248-1	5.442	4.301	6624645	2246311	500.000	500.000
22)	L5 AR-1248-2	5.712	4.522	9340535	3272482	500.000	500.000
23)	L5 AR-1248-3	5.914	4.559	10547054	3248510	500.000	500.000
24)	L5 AR-1248-4	6.316	4.718	11479438	4126404	500.000	500.000
25)	L5 AR-1248-5	6.354	5.086	11097028	4058825	500.000	500.000
31)	L7 AR-1260-1	7.030	5.703	895341	1263203	30.334	90.346 #
32)	L7 AR-1260-2	7.284	5.875	902733	273707	25.626	16.394 #
33)	L7 AR-1260-3	0.000	6.016	0	357768	N.D.	22.591 #
34)	L7 AR-1260-4	7.863	0.000	536982	0	21.946	N.D. #
35)	L7 AR-1260-5	8.177	6.710	352273	165769	7.170	6.856

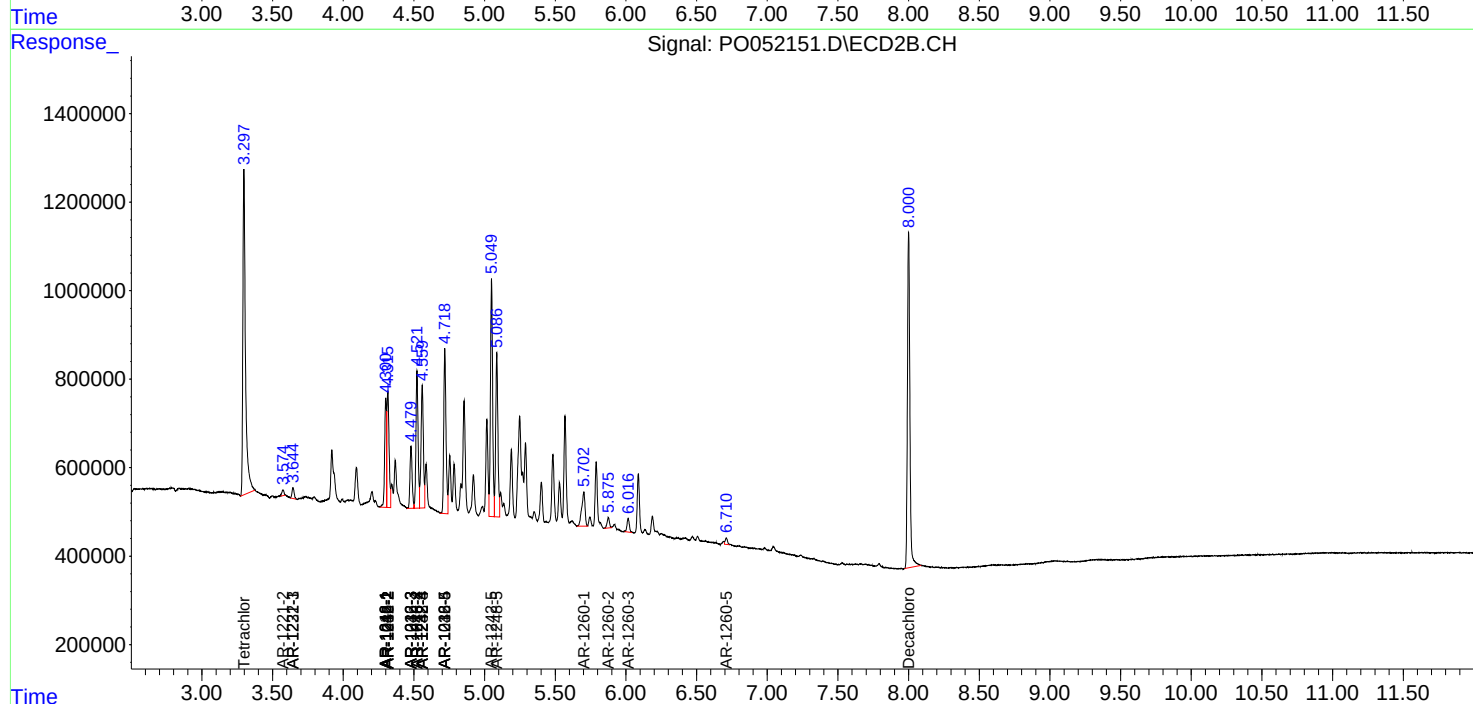
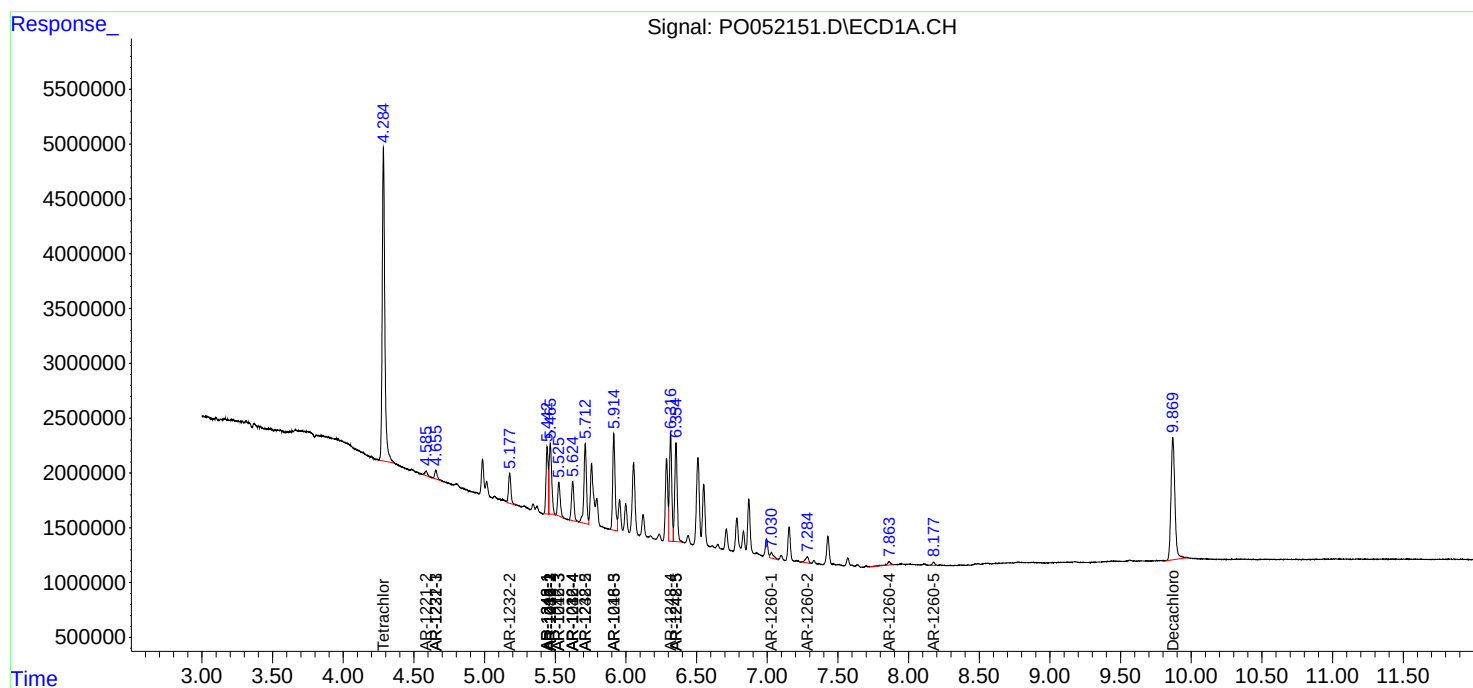
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

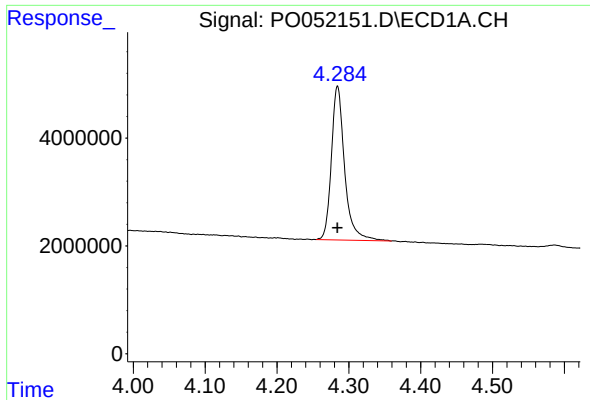
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120318\
Data File : PO052151.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Dec 2018 13:51
Operator : SM/SJ
Sample : AR1248ICC500
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 02:51:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 02:51:04 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

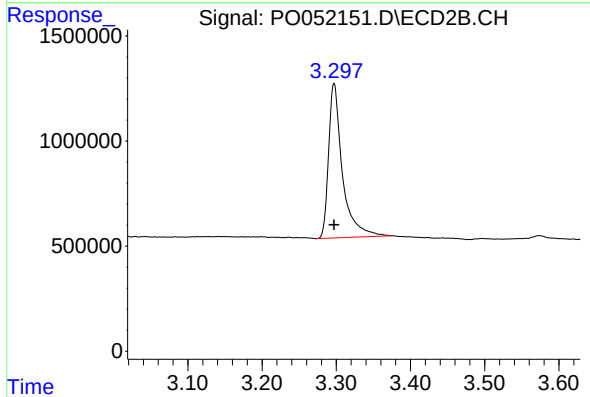




#1 Tetrachloro-m-xylene

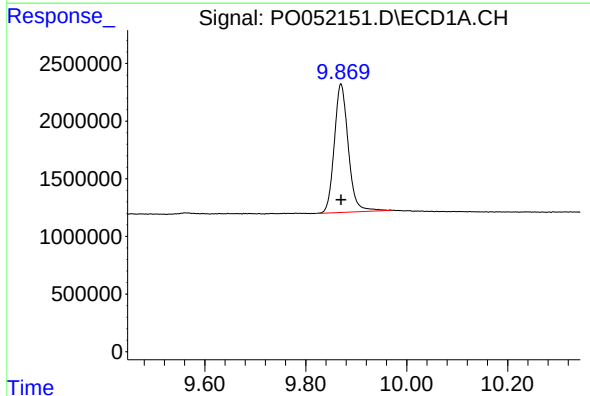
R.T.: 4.284 min
Delta R.T.: 0.000 min
Response: 36552724
Conc: 43.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



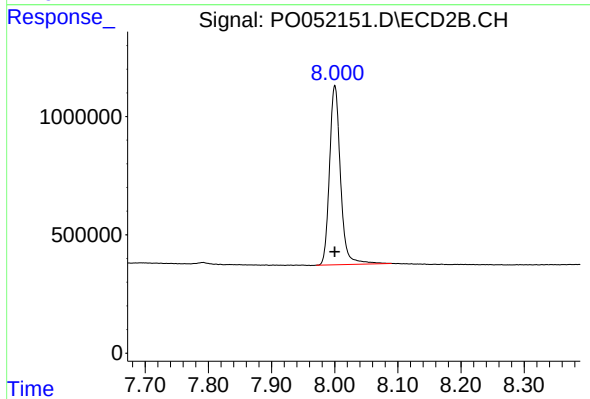
#1 Tetrachloro-m-xylene

R.T.: 3.297 min
Delta R.T.: 0.000 min
Response: 9511789
Conc: 44.09 ng/ml



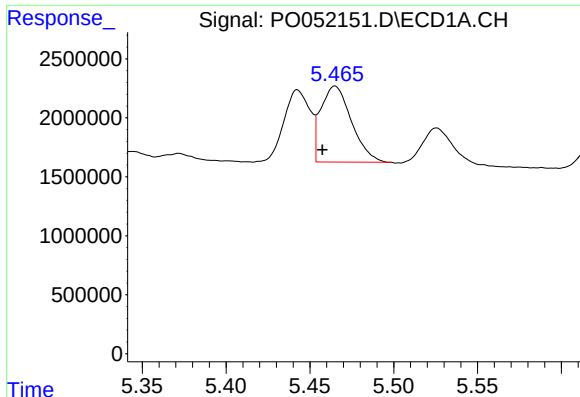
#2 Decachlorobiphenyl

R.T.: 9.870 min
Delta R.T.: 0.000 min
Response: 21419191
Conc: 44.05 ng/ml



#2 Decachlorobiphenyl

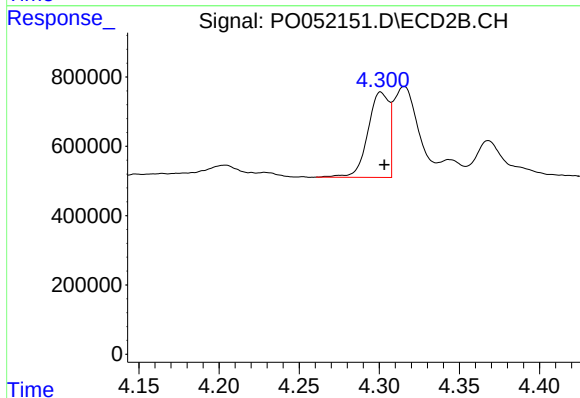
R.T.: 8.000 min
Delta R.T.: 0.000 min
Response: 9129257
Conc: 44.73 ng/ml



#3 AR-1016-1

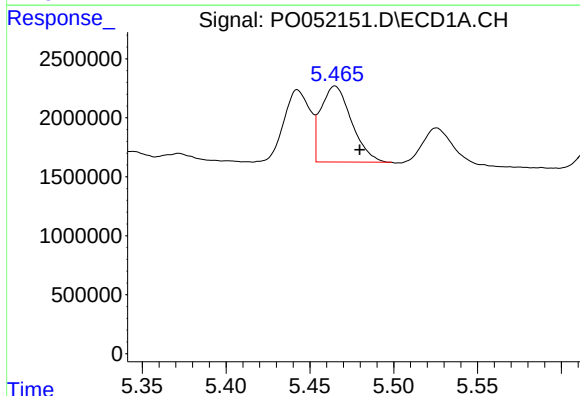
R.T.: 5.465 min
Delta R.T.: 0.007 min
Response: 8212169
Conc: 359.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



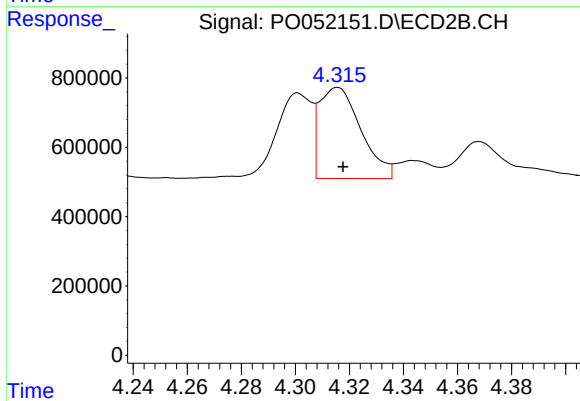
#3 AR-1016-1

R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 2246311
Conc: 313.18 ng/ml



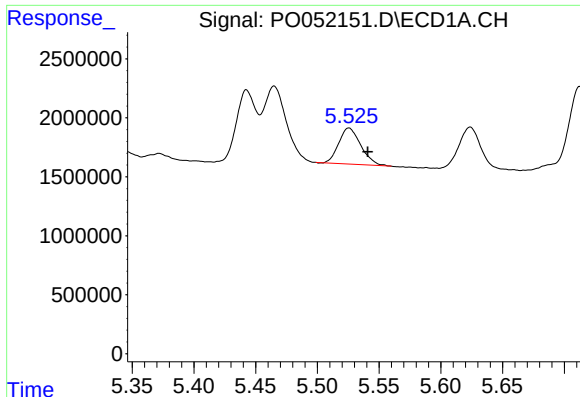
#4 AR-1016-2

R.T.: 5.465 min
Delta R.T.: -0.015 min
Response: 8212169
Conc: 235.95 ng/ml



#4 AR-1016-2

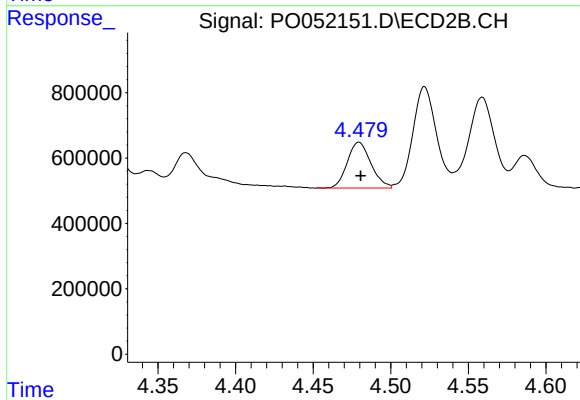
R.T.: 4.316 min
Delta R.T.: -0.002 min
Response: 2814140
Conc: 214.78 ng/ml



#5 AR-1016-3

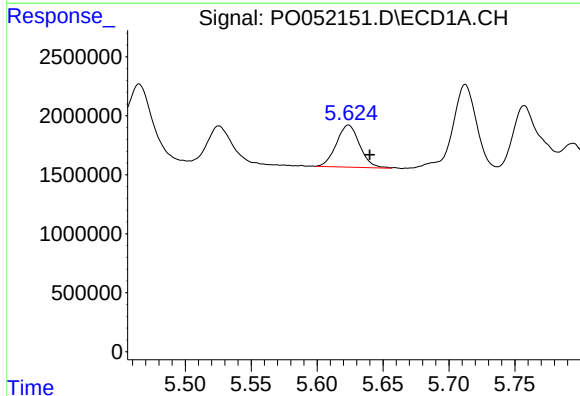
R.T.: 5.526 min
Delta R.T.: -0.015 min
Response: 3807414
Conc: 183.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



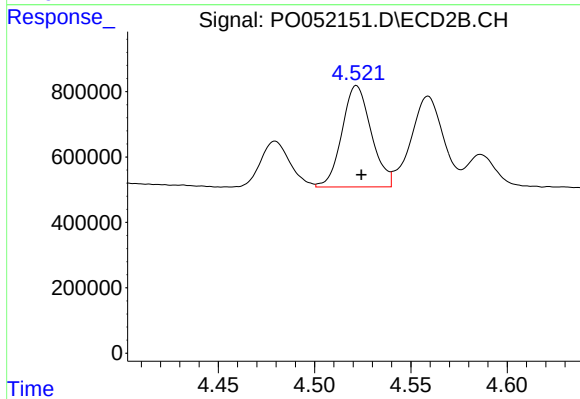
#5 AR-1016-3

R.T.: 4.480 min
Delta R.T.: -0.001 min
Response: 1491382
Conc: 260.93 ng/ml



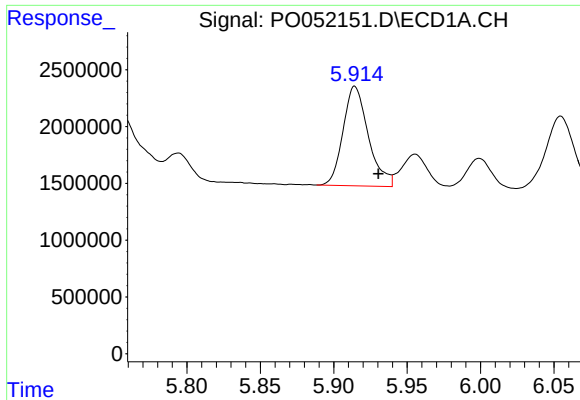
#6 AR-1016-4

R.T.: 5.624 min
Delta R.T.: -0.016 min
Response: 4395143
Conc: 263.67 ng/ml



#6 AR-1016-4

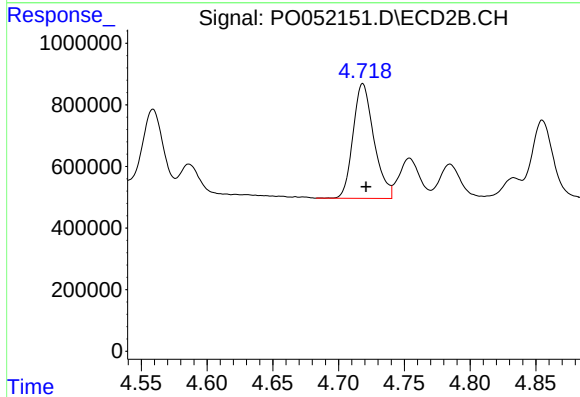
R.T.: 4.522 min
Delta R.T.: -0.002 min
Response: 3272482
Conc: 636.39 ng/ml



#7 AR-1016-5

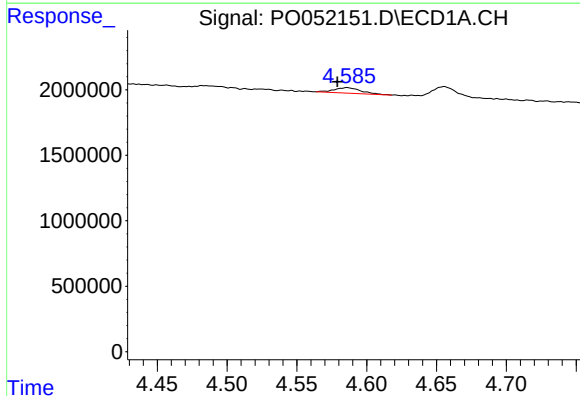
R.T.: 5.914 min
Delta R.T.: -0.016 min
Response: 10547054
Conc: 659.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



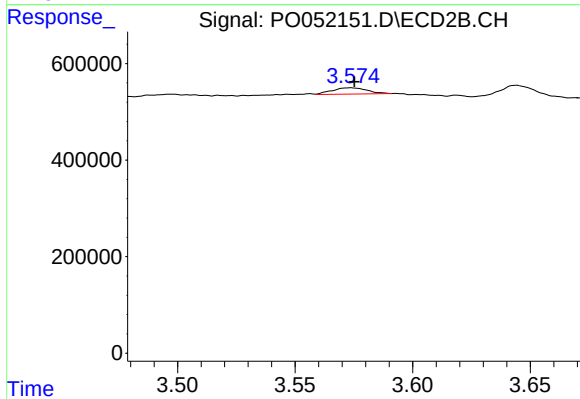
#7 AR-1016-5

R.T.: 4.718 min
Delta R.T.: -0.002 min
Response: 4126404
Conc: 596.95 ng/ml



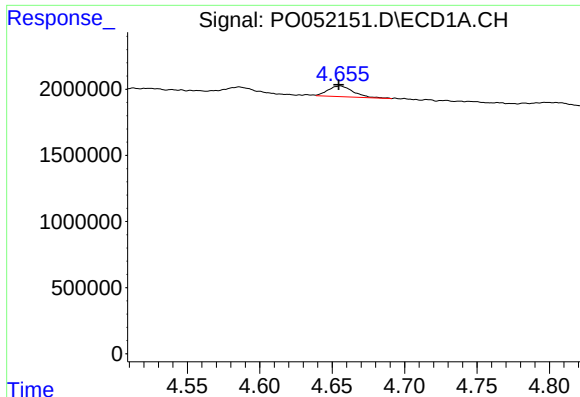
#9 AR-1221-2

R.T.: 4.586 min
Delta R.T.: 0.007 min
Response: 561511
Conc: 100.15 ng/ml



#9 AR-1221-2

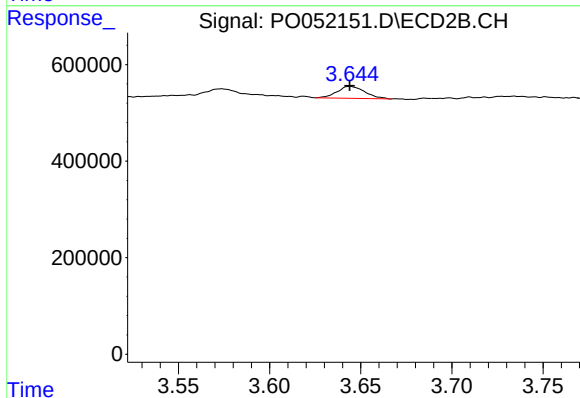
R.T.: 3.574 min
Delta R.T.: -0.001 min
Response: 134758
Conc: 82.73 ng/ml



#10 AR-1221-3

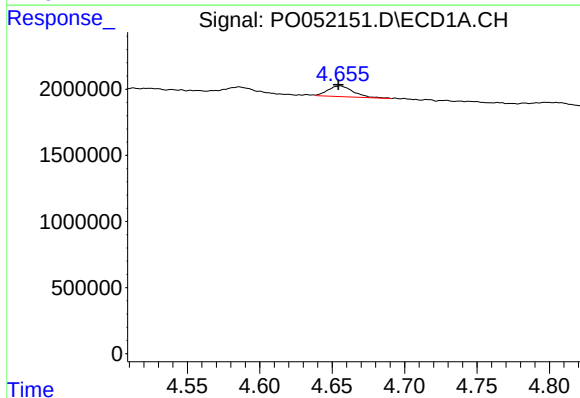
R.T.: 4.656 min
Delta R.T.: 0.001 min
Response: 973767
Conc: 55.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



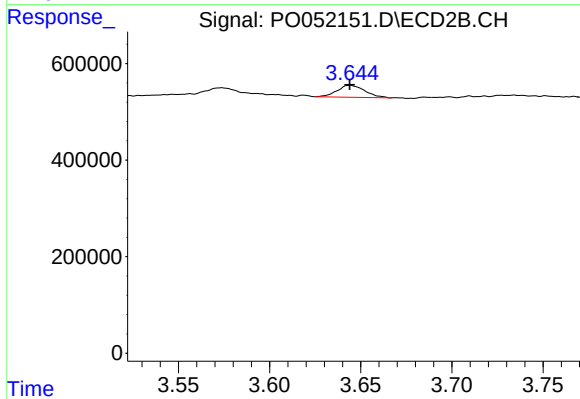
#10 AR-1221-3

R.T.: 3.644 min
Delta R.T.: 0.000 min
Response: 264040
Conc: 53.75 ng/ml



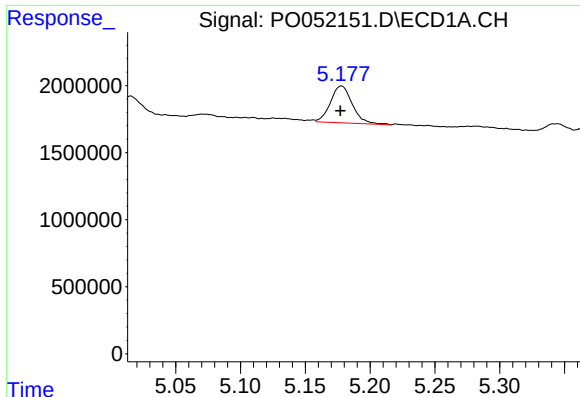
#11 AR-1232-1

R.T.: 4.656 min
Delta R.T.: 0.001 min
Response: 973767
Conc: 66.21 ng/ml



#11 AR-1232-1

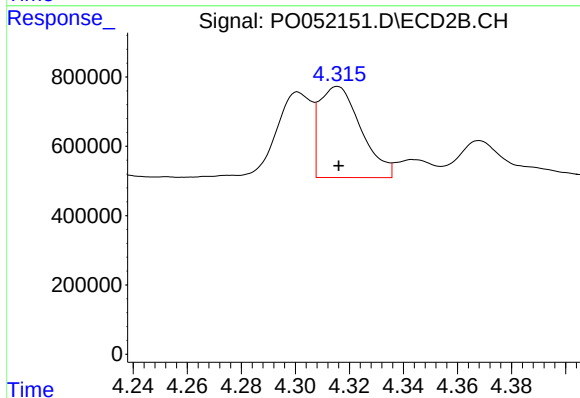
R.T.: 3.644 min
Delta R.T.: 0.000 min
Response: 264040
Conc: 62.29 ng/ml



#12 AR-1232-2

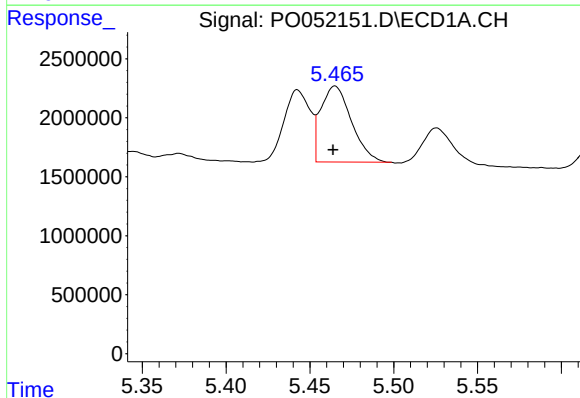
R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 3215194
Conc: 434.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



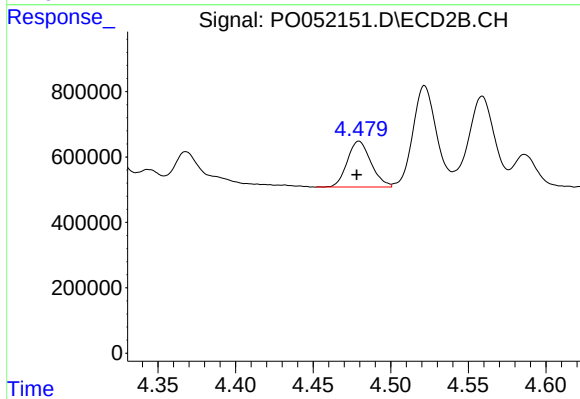
#12 AR-1232-2

R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 2814140
Conc: 501.73 ng/ml



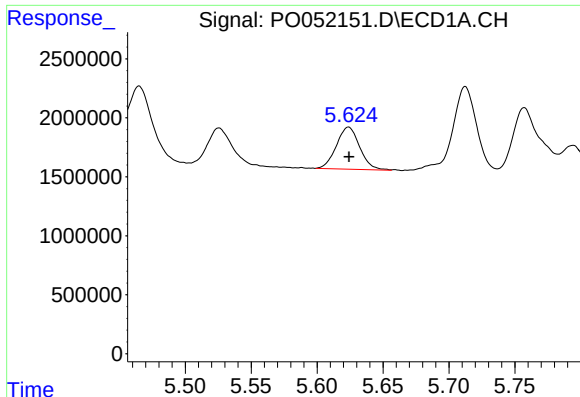
#13 AR-1232-3

R.T.: 5.465 min
Delta R.T.: 0.001 min
Response: 8212169
Conc: 536.18 ng/ml



#13 AR-1232-3

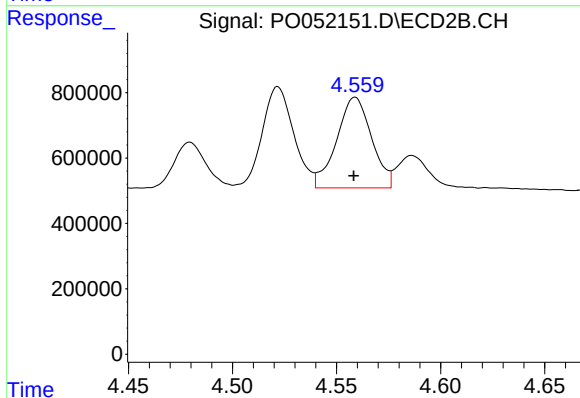
R.T.: 4.480 min
Delta R.T.: 0.002 min
Response: 1491382
Conc: 615.38 ng/ml



#14 AR-1232-4

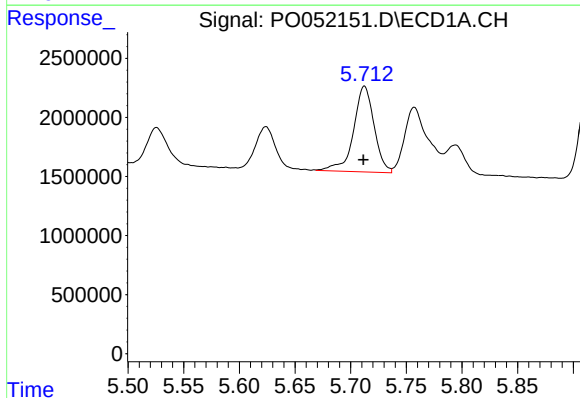
R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 4395143
Conc: 610.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



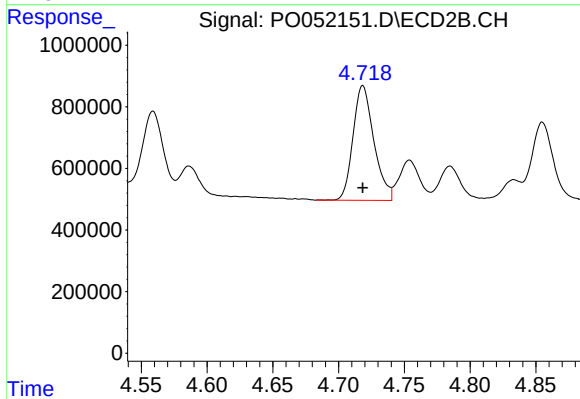
#14 AR-1232-4

R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 3248510
Conc: 1529.25 ng/ml



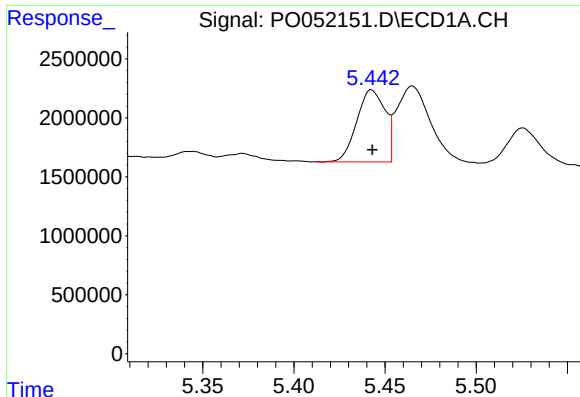
#15 AR-1232-5

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 9340535
Conc: 1995.87 ng/ml



#15 AR-1232-5

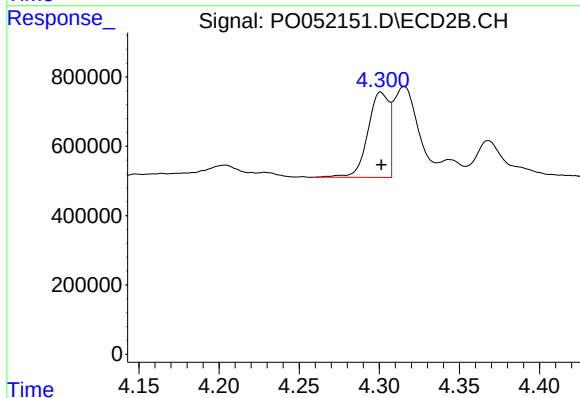
R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 4126404
Conc: 1646.18 ng/ml



#16 AR-1242-1

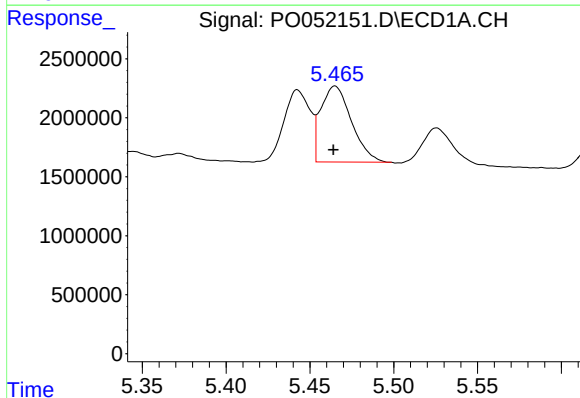
R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 6624645
Conc: 358.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



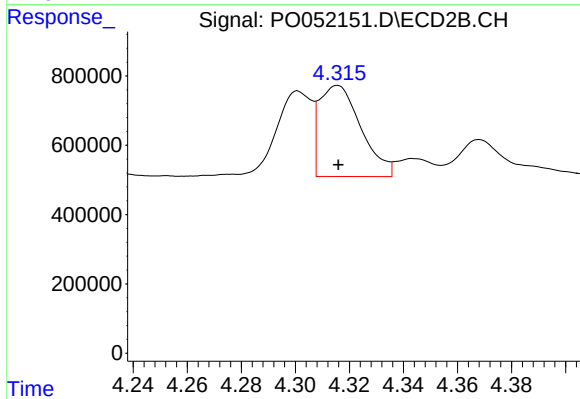
#16 AR-1242-1

R.T.: 4.301 min
Delta R.T.: 0.000 min
Response: 2246311
Conc: 406.00 ng/ml



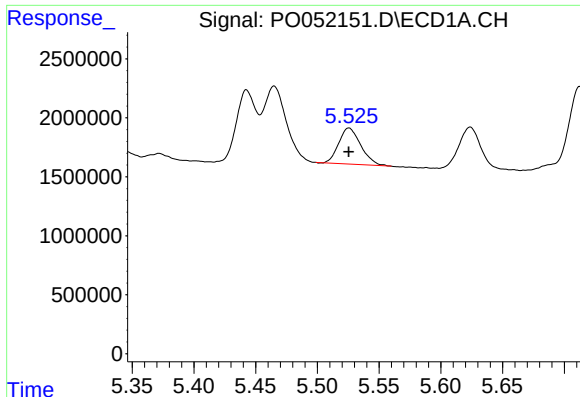
#17 AR-1242-2

R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 8212169
Conc: 298.92 ng/ml



#17 AR-1242-2

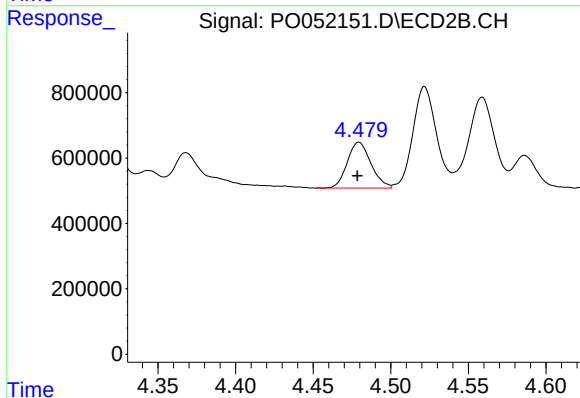
R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 2814140
Conc: 267.45 ng/ml



#18 AR-1242-3

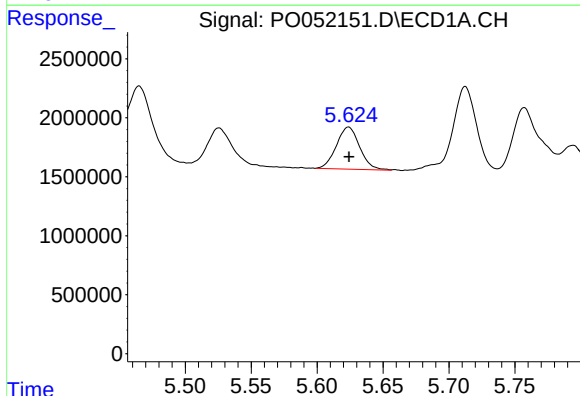
R.T.: 5.526 min
Delta R.T.: 0.000 min
Response: 3807414
Conc: 240.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



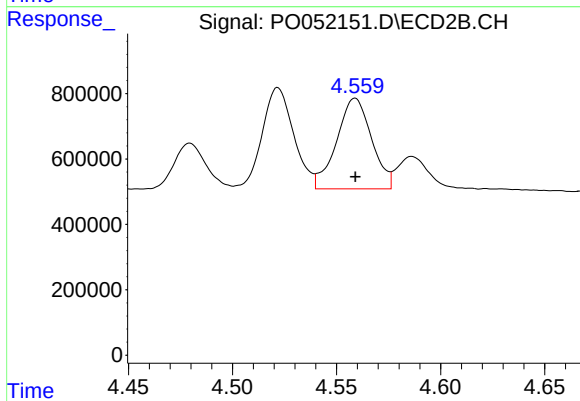
#18 AR-1242-3

R.T.: 4.480 min
Delta R.T.: 0.000 min
Response: 1491382
Conc: 312.53 ng/ml



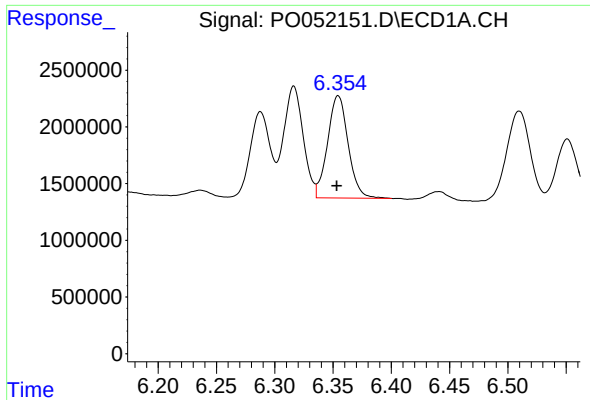
#19 AR-1242-4

R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 4395143
Conc: 325.83 ng/ml



#19 AR-1242-4

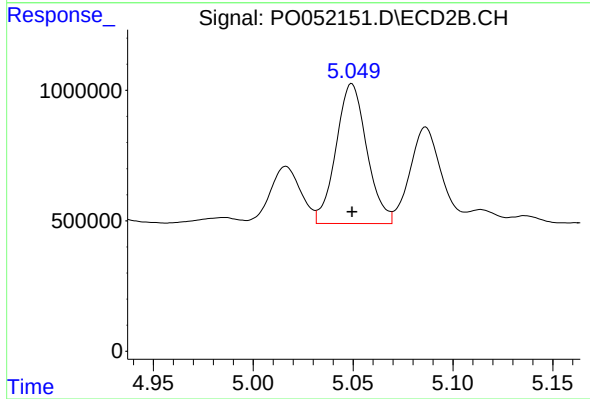
R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 3248510
Conc: 710.73 ng/ml



#20 AR-1242-5

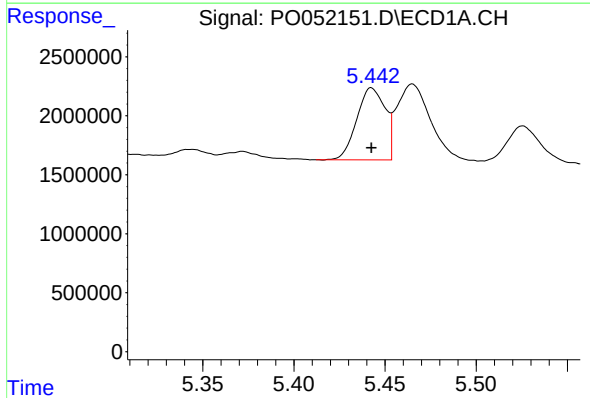
R.T.: 6.354 min
Delta R.T.: 0.001 min
Response: 11097028
Conc: 786.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



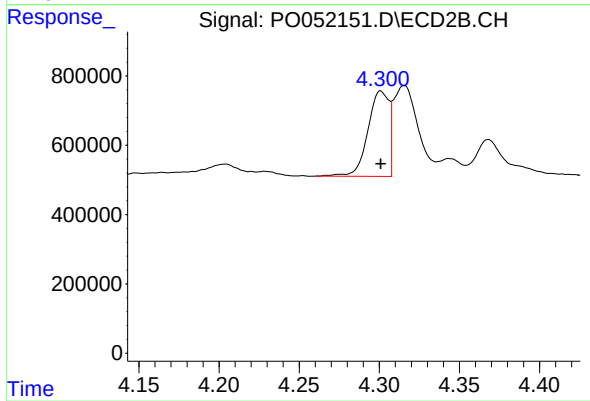
#20 AR-1242-5

R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 5764688
Conc: 902.90 ng/ml



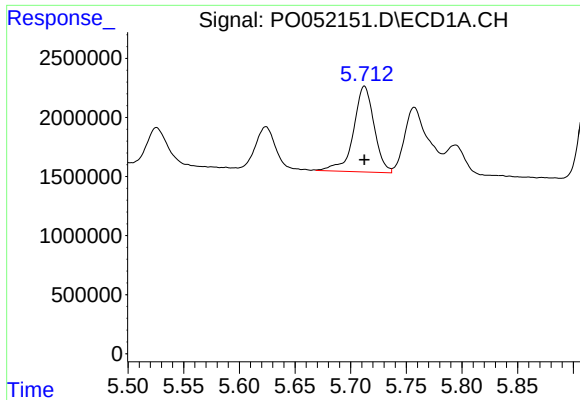
#21 AR-1248-1

R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 6624645
Conc: 500.00 ng/ml



#21 AR-1248-1

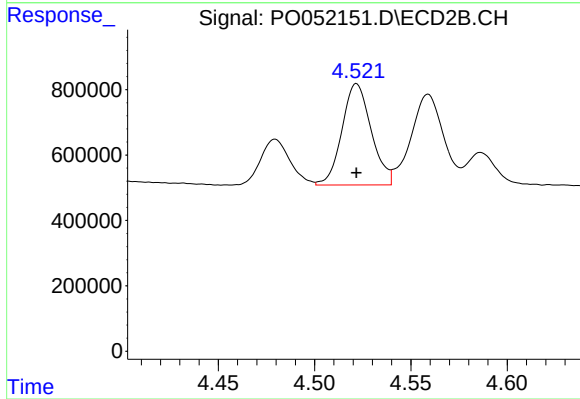
R.T.: 4.301 min
Delta R.T.: 0.000 min
Response: 2246311
Conc: 500.00 ng/ml



#22 AR-1248-2

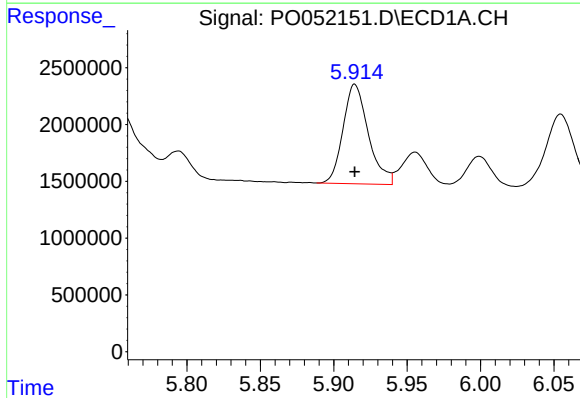
R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 9340535
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



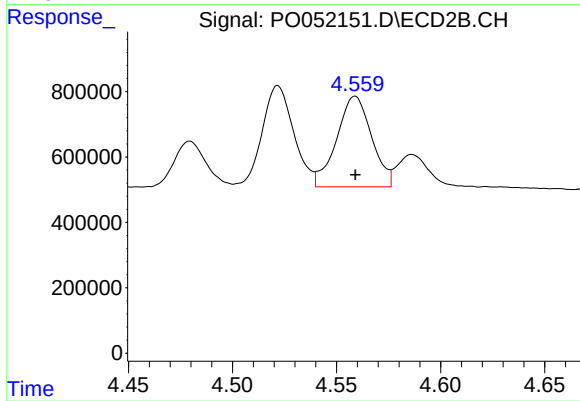
#22 AR-1248-2

R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 3272482
Conc: 500.00 ng/ml



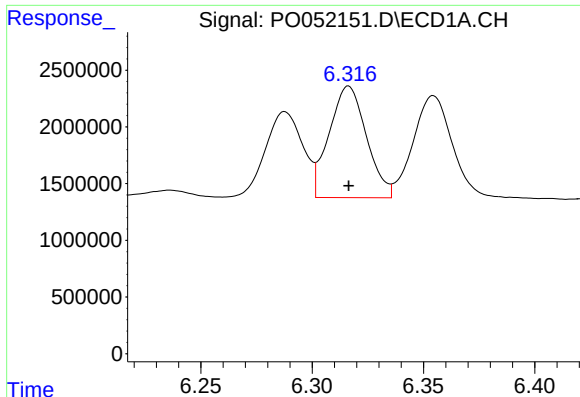
#23 AR-1248-3

R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 10547054
Conc: 500.00 ng/ml



#23 AR-1248-3

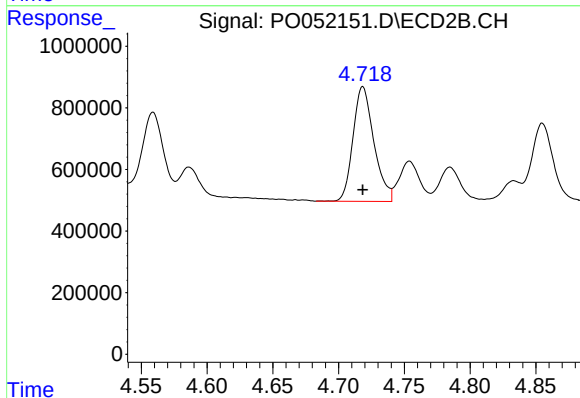
R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 3248510
Conc: 500.00 ng/ml



#24 AR-1248-4

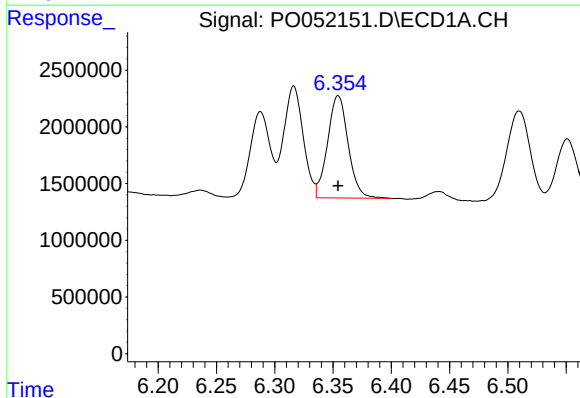
R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 11479438
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



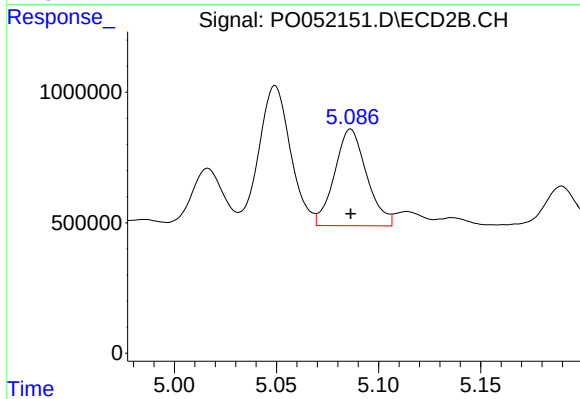
#24 AR-1248-4

R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 4126404
Conc: 500.00 ng/ml



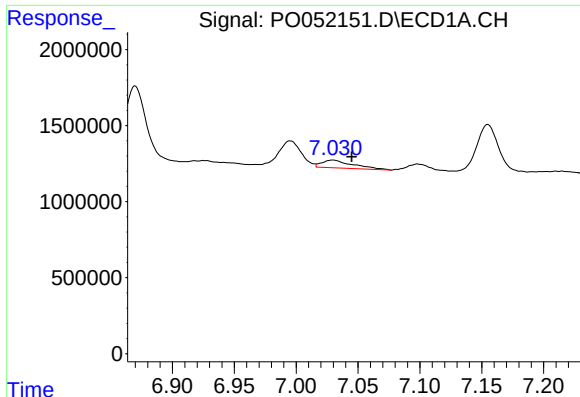
#25 AR-1248-5

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 11097028
Conc: 500.00 ng/ml



#25 AR-1248-5

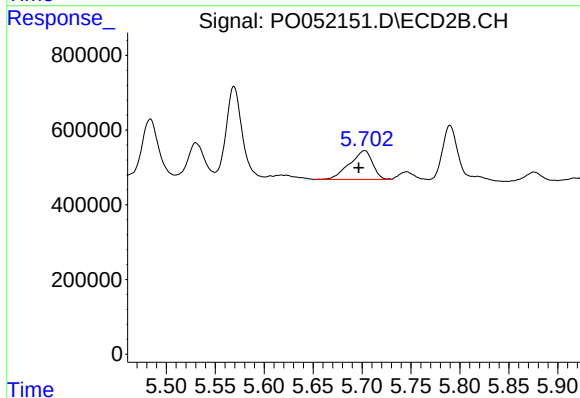
R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 4058825
Conc: 500.00 ng/ml



#31 AR-1260-1

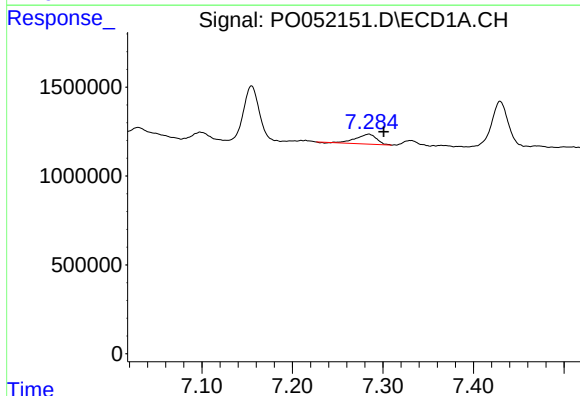
R.T.: 7.030 min
Delta R.T.: -0.015 min
Response: 895341
Conc: 30.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



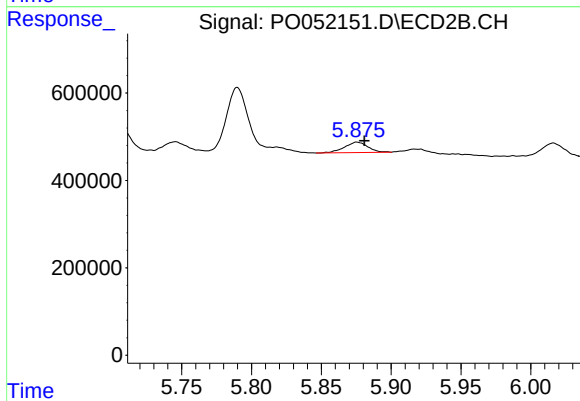
#31 AR-1260-1

R.T.: 5.703 min
Delta R.T.: 0.006 min
Response: 1263203
Conc: 90.35 ng/ml



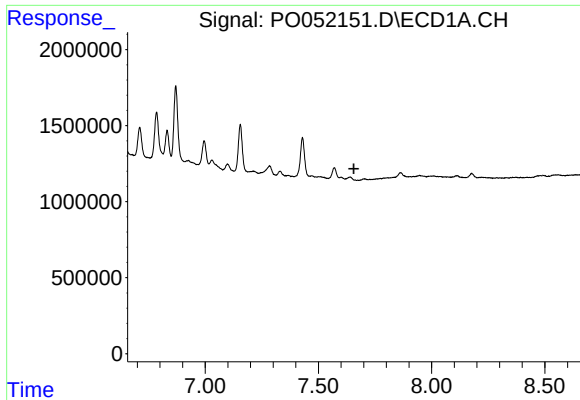
#32 AR-1260-2

R.T.: 7.284 min
Delta R.T.: -0.017 min
Response: 902733
Conc: 25.63 ng/ml



#32 AR-1260-2

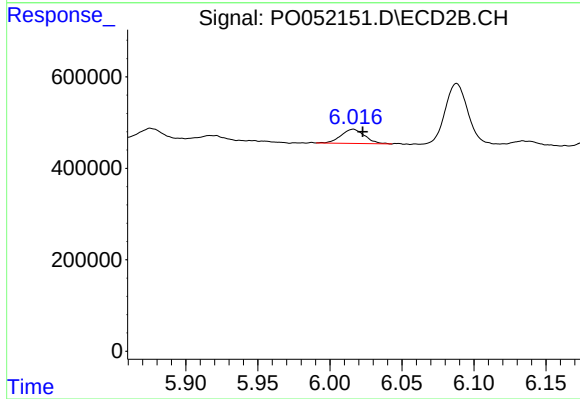
R.T.: 5.875 min
Delta R.T.: -0.006 min
Response: 273707
Conc: 16.39 ng/ml



#33 AR-1260-3

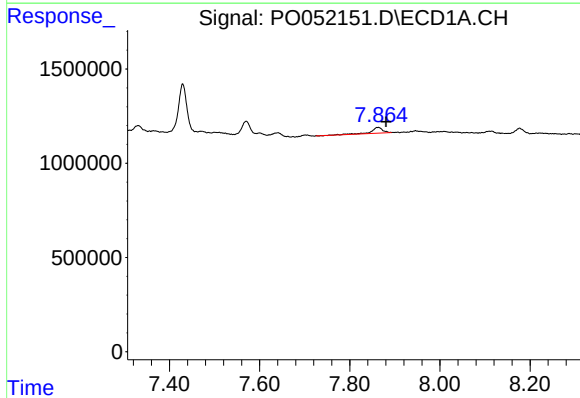
R.T.: 0.000 min
Exp R.T.: 7.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



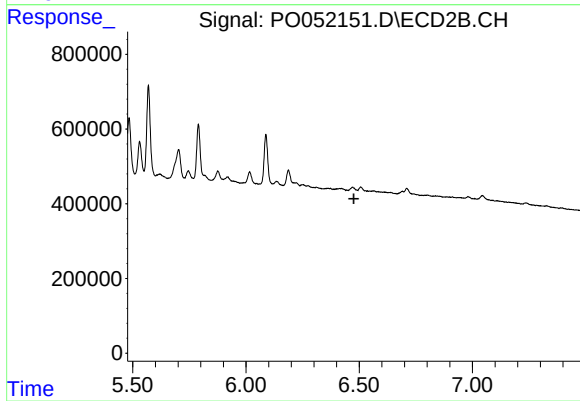
#33 AR-1260-3

R.T.: 6.016 min
Delta R.T.: -0.007 min
Response: 357768
Conc: 22.59 ng/ml



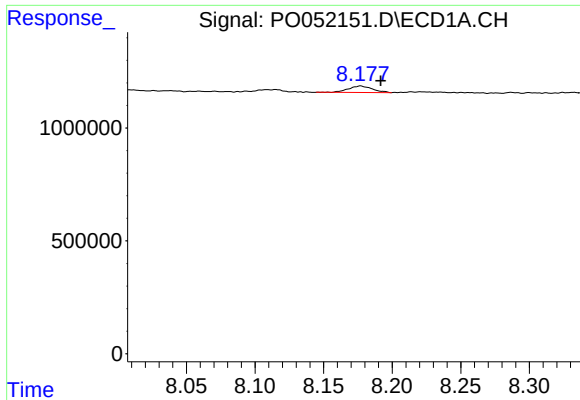
#34 AR-1260-4

R.T.: 7.863 min
Delta R.T.: -0.018 min
Response: 536982
Conc: 21.95 ng/ml



#34 AR-1260-4

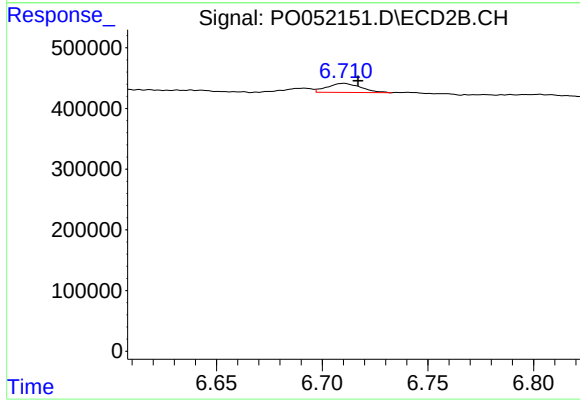
R.T.: 0.000 min
Exp R.T.: 6.476 min
Response: 0
Conc: N.D.



#35 AR-1260-5

R.T.: 8.177 min
Delta R.T.: -0.015 min
Response: 352273
Conc: 7.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



#35 AR-1260-5

R.T.: 6.710 min
Delta R.T.: -0.007 min
Response: 165769
Conc: 6.86 ng/ml