

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121719\
 Data File : PO064759.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Dec 2019 17:50
 Operator : SM/AJ
 Sample : K6327-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 01:01:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 2019
 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...	4.179	3.454	634845	750990	26.077	29.626
2)	SA Decachlor...	9.704	8.377	611296	742736	19.918	21.387
Target Compounds							
3)	L1 AR-1016-1	5.269	4.545	533929	460356	535.089	425.671
4)	L1 AR-1016-2	5.386	4.545	21766	460356	14.987	306.112 #
5)	L1 AR-1016-3	5.421	4.708	48468	254446	54.779	327.318 #
6)	L1 AR-1016-4	5.485	4.708	1042200	254446	1438.864	386.996 #
7)	L1 AR-1016-5	5.813	4.967	84334	44227	115.720	50.687 #
9)	L2 AR-1221-2	0.000	3.803	0	66110	N.D.	310.973 #
10)	L2 AR-1221-3	0.000	3.803	0	66110	N.D.	93.568 #
11)	L3 AR-1232-1	0.000	3.803	0	66110	N.D.	59.132 #
12)	L3 AR-1232-2	5.042	4.545	119232	460356	233.374	382.584 #
13)	L3 AR-1232-3	5.386	4.708	21766	254446	19.468	408.816 #
14)	L3 AR-1232-4	5.485	4.810	1042200	146872	1874.734	257.805 #
15)	L3 AR-1232-5	5.609	4.967	73695	44227	177.584	69.683 #
16)	L4 AR-1242-1	5.269	4.545	533929	460356	681.325	529.801
17)	L4 AR-1242-2	5.386	4.545	21766	460356	19.289	385.721 #
18)	L4 AR-1242-3	5.421	4.708	48468	254446	69.609	401.250 #
19)	L4 AR-1242-4	5.485	4.810	1042200	146872	1848.599	225.644 #
20)	L4 AR-1242-5	6.221	5.318	398316	1714647	571.530	1928.844 #
21)	L5 AR-1248-1	5.269	4.545	533929	460356	827.300	643.121
22)	L5 AR-1248-2	5.609	4.708	73695	254446	79.750	259.137 #
23)	L5 AR-1248-3	5.813	4.810	84334	146872	79.382	144.344 #
24)	L5 AR-1248-4	6.186	4.967	1020694	44227	782.681	34.364 #
25)	L5 AR-1248-5	6.221	5.318	398316	1714647	320.101	901.952 #
26)	L6 AR-1254-1	6.186	5.318	1020694	1714647	801.464	844.352
27)	L6 AR-1254-2	6.402	5.455	851211	215049	409.227	117.940 #
28)	L6 AR-1254-3	6.763	5.824	409125	388378	171.340	125.024 #
29)	L6 AR-1254-4	7.011	6.098	321449	221831	171.904	107.998 #
30)	L6 AR-1254-5	7.379	6.454	550752	685552	261.761	229.675
31)	L7 AR-1260-1	6.921	6.023	48295	63037	31.436	34.139
32)	L7 AR-1260-2	7.166	6.160	519818	194502	263.332	83.599 #
33)	L7 AR-1260-3	0.000	6.363	0	40965	N.D.	19.347 #

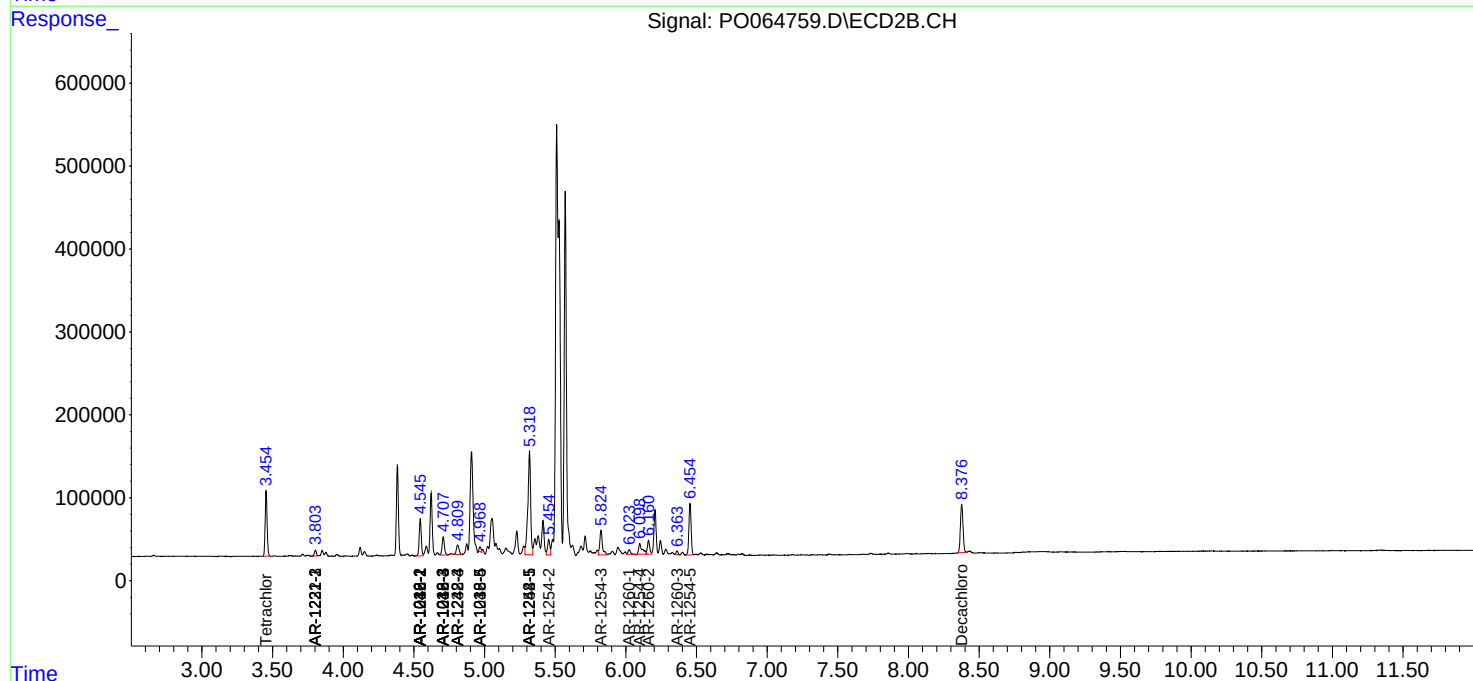
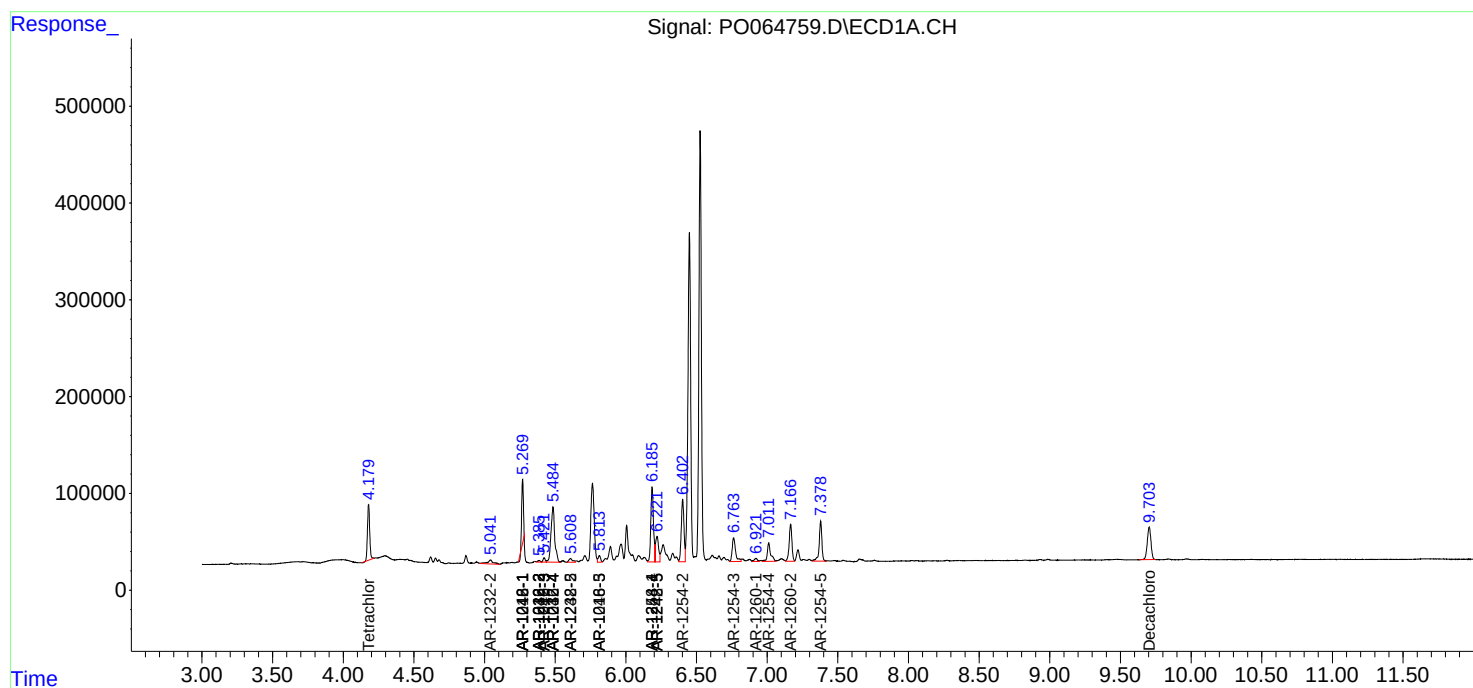
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

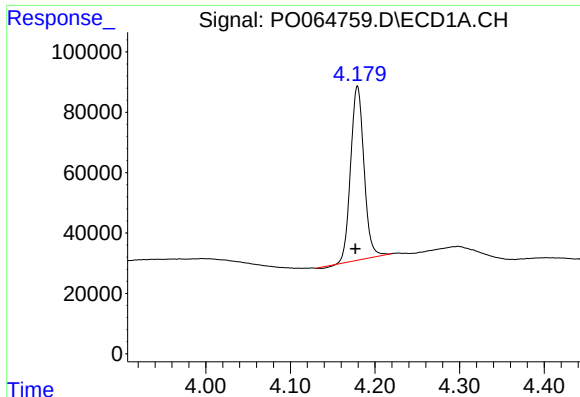
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121719\
Data File : P0064759.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Dec 2019 17:50
Operator : SM/AJ
Sample : K6327-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 01:01:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 08:19:24 2019
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

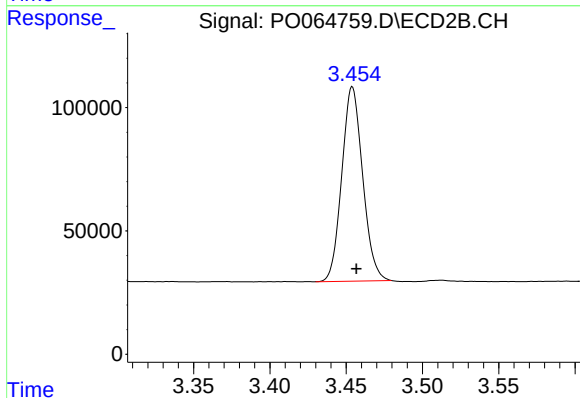




#1 Tetrachloro-m-xylene

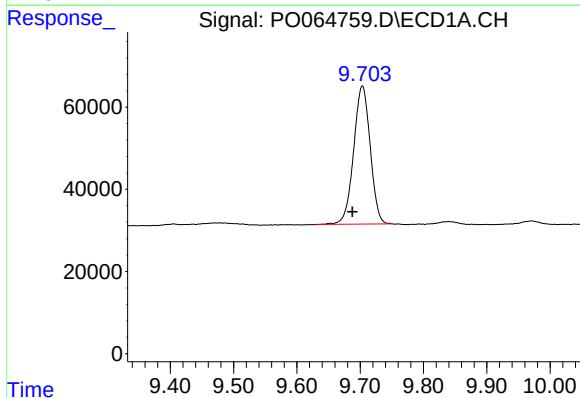
R.T.: 4.179 min
Delta R.T.: 0.002 min
Response: 634845
Conc: 26.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



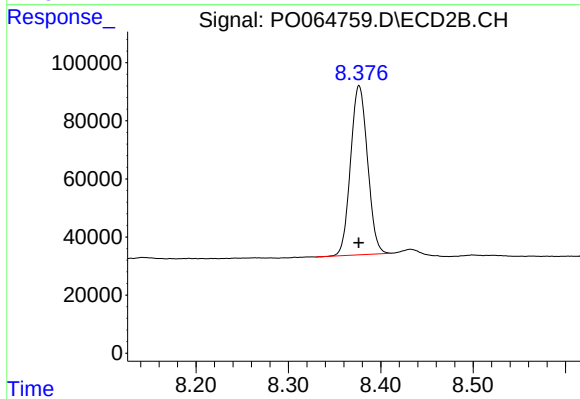
#1 Tetrachloro-m-xylene

R.T.: 3.454 min
Delta R.T.: -0.003 min
Response: 750990
Conc: 29.63 ng/ml



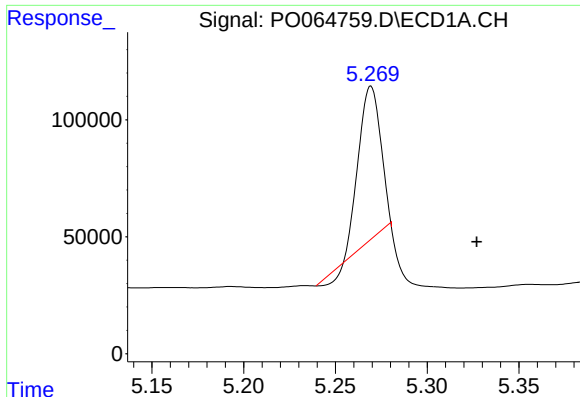
#2 Decachlorobiphenyl

R.T.: 9.704 min
Delta R.T.: 0.016 min
Response: 611296
Conc: 19.92 ng/ml



#2 Decachlorobiphenyl

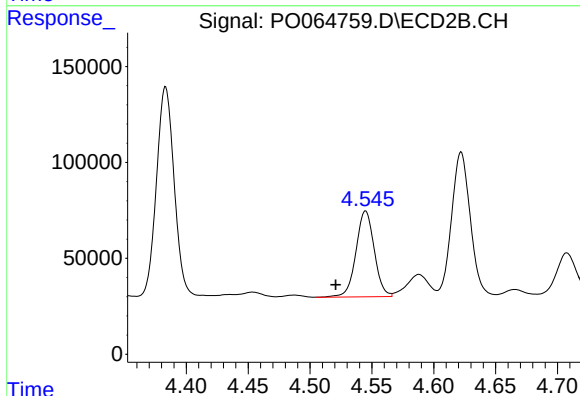
R.T.: 8.377 min
Delta R.T.: 0.000 min
Response: 742736
Conc: 21.39 ng/ml



#3 AR-1016-1

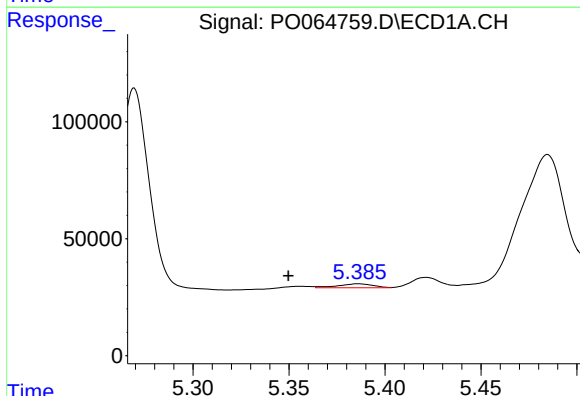
R.T.: 5.269 min
Delta R.T.: -0.058 min
Response: 533929
Conc: 535.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



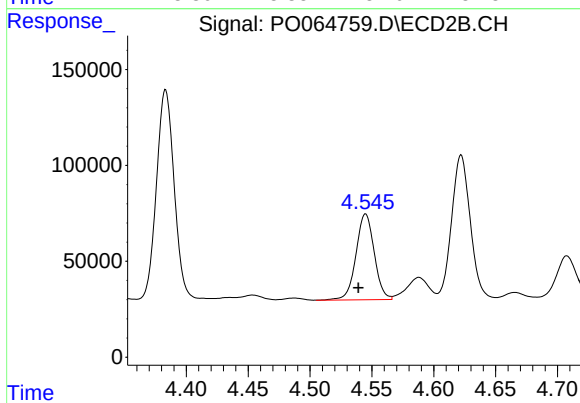
#3 AR-1016-1

R.T.: 4.545 min
Delta R.T.: 0.024 min
Response: 460356
Conc: 425.67 ng/ml



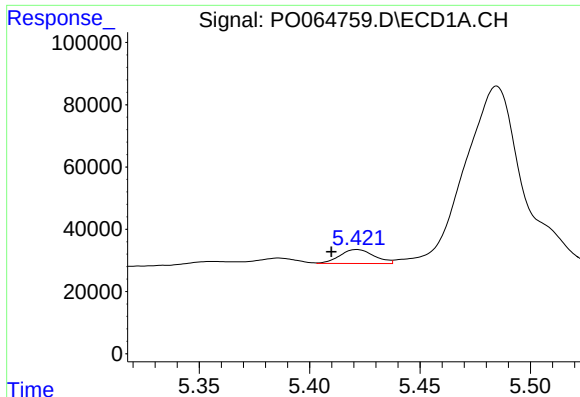
#4 AR-1016-2

R.T.: 5.386 min
Delta R.T.: 0.036 min
Response: 21766
Conc: 14.99 ng/ml



#4 AR-1016-2

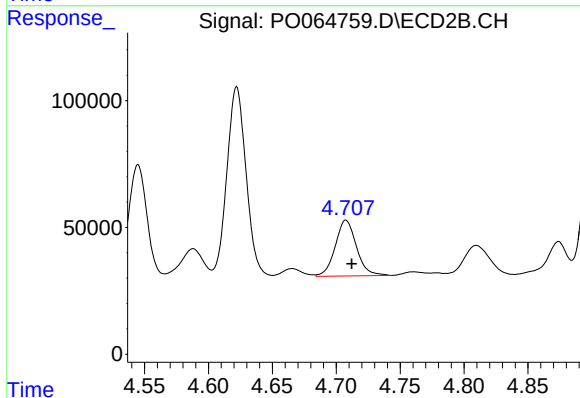
R.T.: 4.545 min
Delta R.T.: 0.006 min
Response: 460356
Conc: 306.11 ng/ml



#5 AR-1016-3

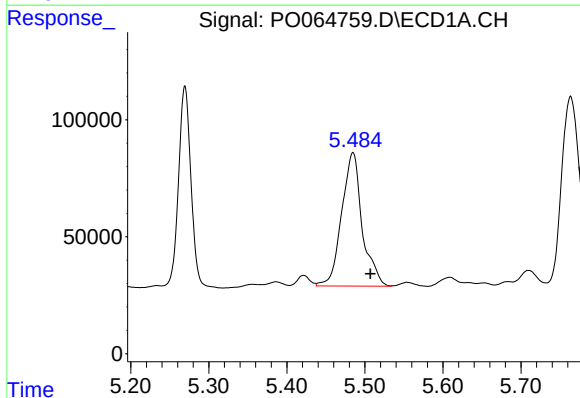
R.T.: 5.421 min
Delta R.T.: 0.011 min
Response: 48468
Conc: 54.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



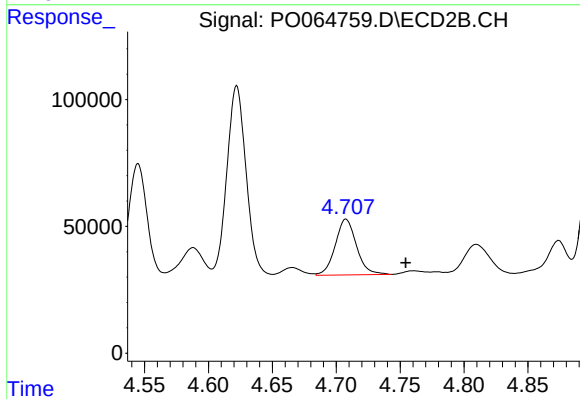
#5 AR-1016-3

R.T.: 4.708 min
Delta R.T.: -0.005 min
Response: 254446
Conc: 327.32 ng/ml



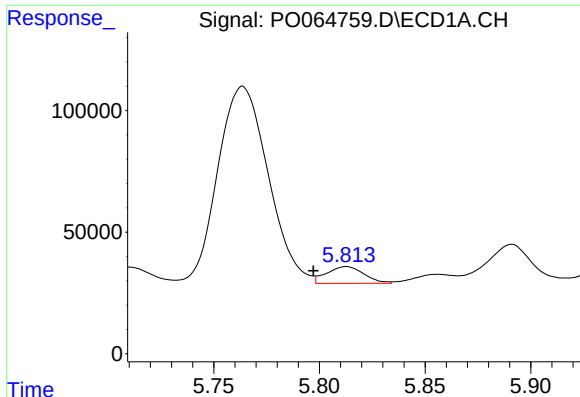
#6 AR-1016-4

R.T.: 5.485 min
Delta R.T.: -0.023 min
Response: 1042200
Conc: 1438.86 ng/ml



#6 AR-1016-4

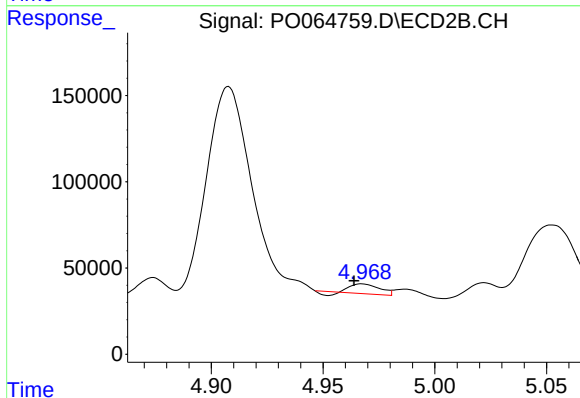
R.T.: 4.708 min
Delta R.T.: -0.047 min
Response: 254446
Conc: 387.00 ng/ml



#7 AR-1016-5

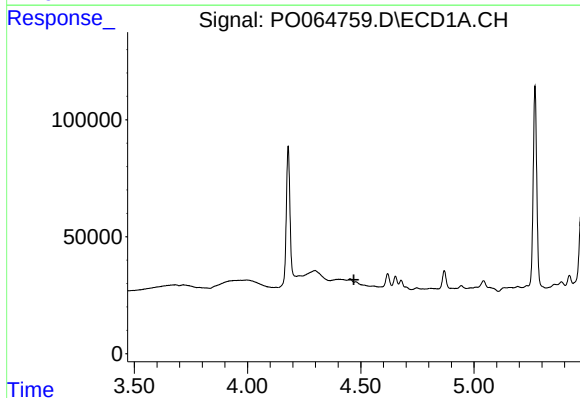
R.T.: 5.813 min
Delta R.T.: 0.016 min
Response: 84334
Conc: 115.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



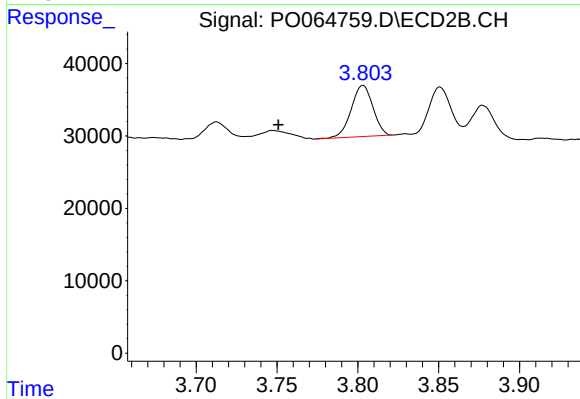
#7 AR-1016-5

R.T.: 4.967 min
Delta R.T.: 0.003 min
Response: 44227
Conc: 50.69 ng/ml



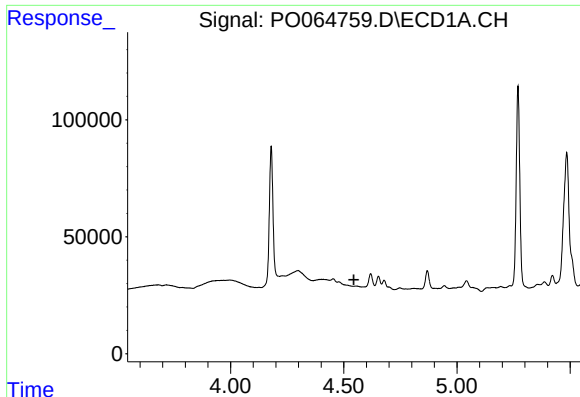
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.469 min
Response: 0
Conc: N.D.



#9 AR-1221-2

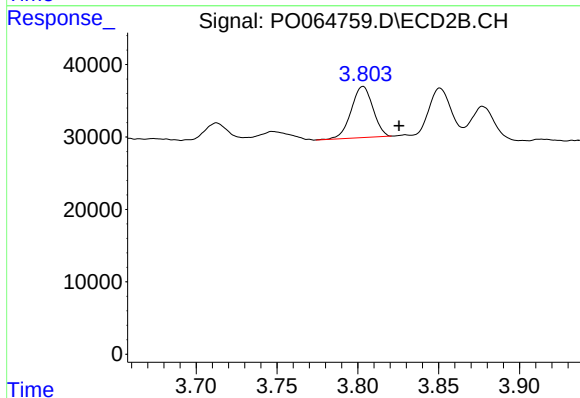
R.T.: 3.803 min
Delta R.T.: 0.052 min
Response: 66110
Conc: 310.97 ng/ml



#10 AR-1221-3

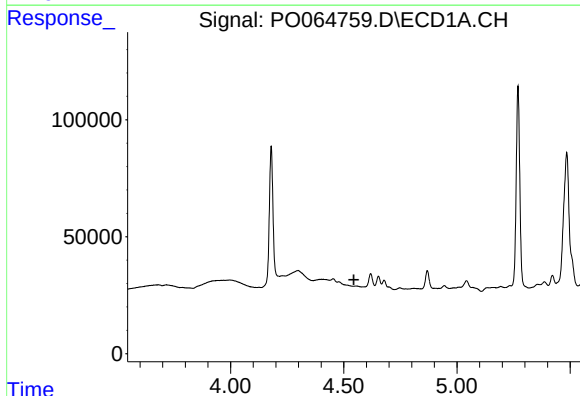
R.T.: 0.000 min
Exp R.T.: 4.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



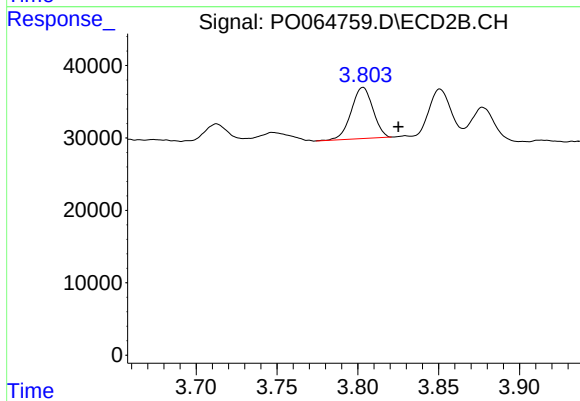
#10 AR-1221-3

R.T.: 3.803 min
Delta R.T.: -0.022 min
Response: 66110
Conc: 93.57 ng/ml



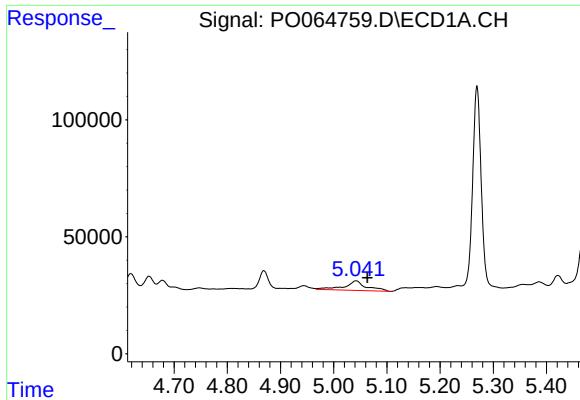
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.545 min
Response: 0
Conc: N.D.



#11 AR-1232-1

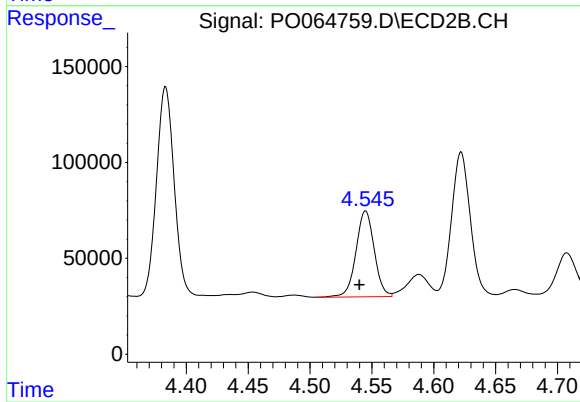
R.T.: 3.803 min
Delta R.T.: -0.022 min
Response: 66110
Conc: 59.13 ng/ml



#12 AR-1232-2

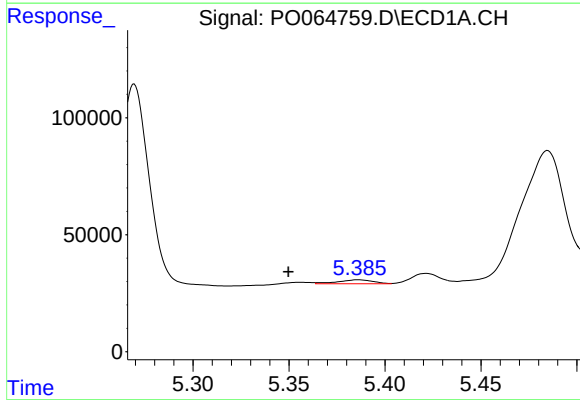
R.T.: 5.042 min
Delta R.T.: -0.021 min
Response: 119232
Conc: 233.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



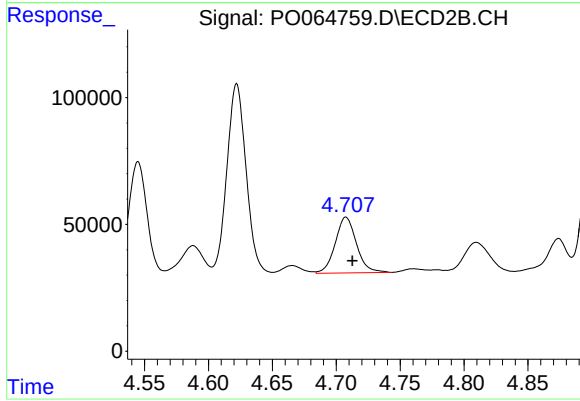
#12 AR-1232-2

R.T.: 4.545 min
Delta R.T.: 0.005 min
Response: 460356
Conc: 382.58 ng/ml



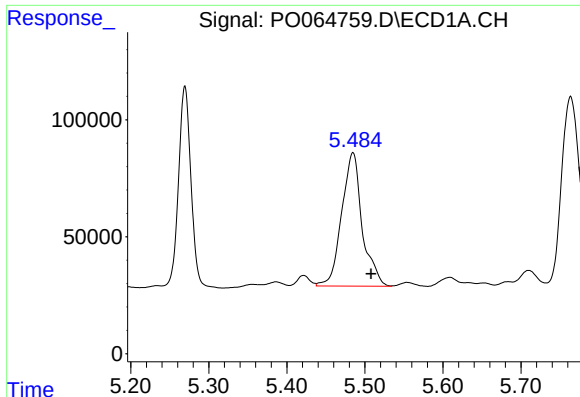
#13 AR-1232-3

R.T.: 5.386 min
Delta R.T.: 0.036 min
Response: 21766
Conc: 19.47 ng/ml



#13 AR-1232-3

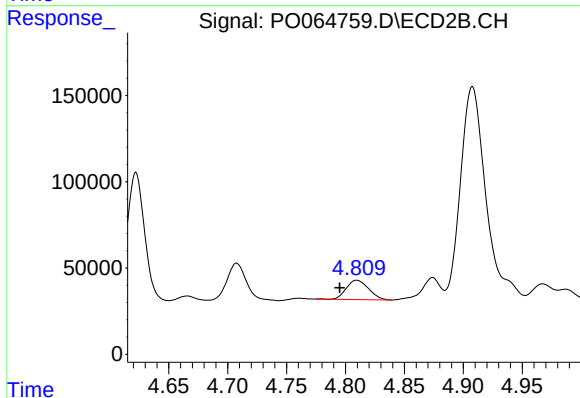
R.T.: 4.708 min
Delta R.T.: -0.005 min
Response: 254446
Conc: 408.82 ng/ml



#14 AR-1232-4

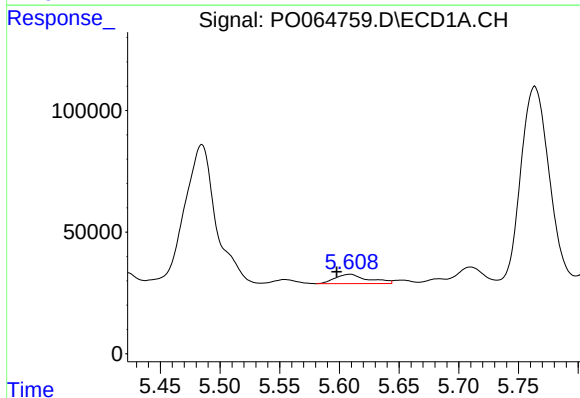
R.T.: 5.485 min
Delta R.T.: -0.023 min
Response: 1042200
Conc: 1874.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



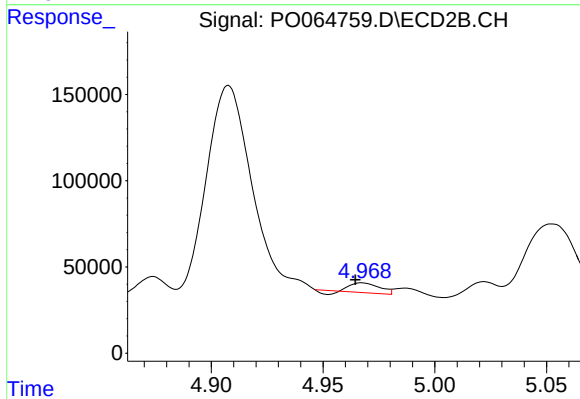
#14 AR-1232-4

R.T.: 4.810 min
Delta R.T.: 0.014 min
Response: 146872
Conc: 257.81 ng/ml



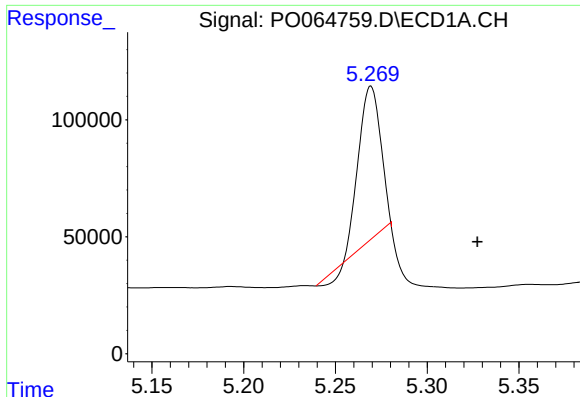
#15 AR-1232-5

R.T.: 5.609 min
Delta R.T.: 0.011 min
Response: 73695
Conc: 177.58 ng/ml



#15 AR-1232-5

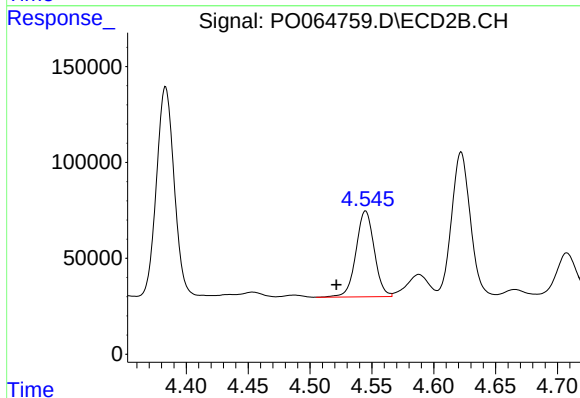
R.T.: 4.967 min
Delta R.T.: 0.003 min
Response: 44227
Conc: 69.68 ng/ml



#16 AR-1242-1

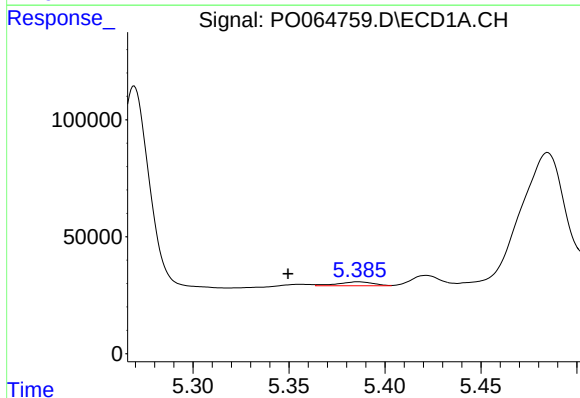
R.T.: 5.269 min
Delta R.T.: -0.058 min
Response: 533929
Conc: 681.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



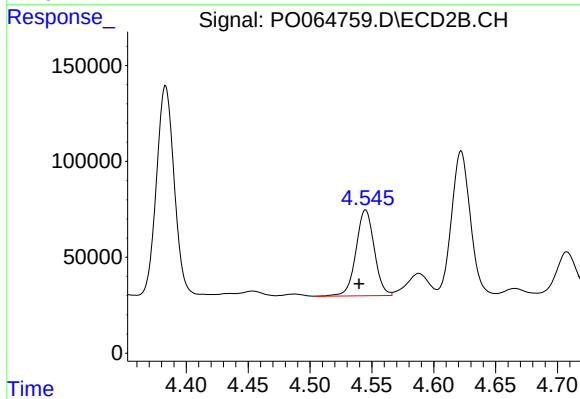
#16 AR-1242-1

R.T.: 4.545 min
Delta R.T.: 0.024 min
Response: 460356
Conc: 529.80 ng/ml



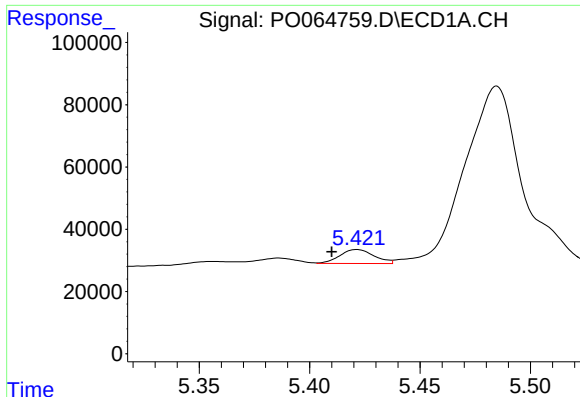
#17 AR-1242-2

R.T.: 5.386 min
Delta R.T.: 0.037 min
Response: 21766
Conc: 19.29 ng/ml



#17 AR-1242-2

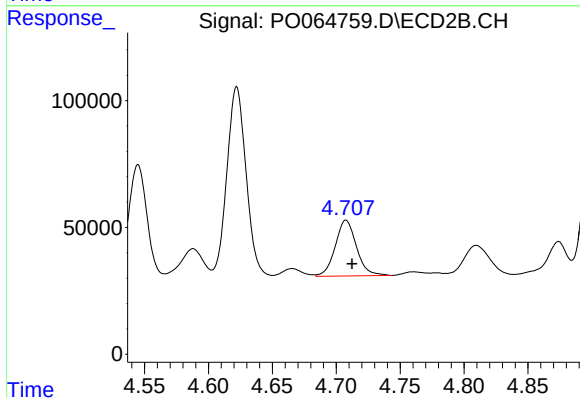
R.T.: 4.545 min
Delta R.T.: 0.005 min
Response: 460356
Conc: 385.72 ng/ml



#18 AR-1242-3

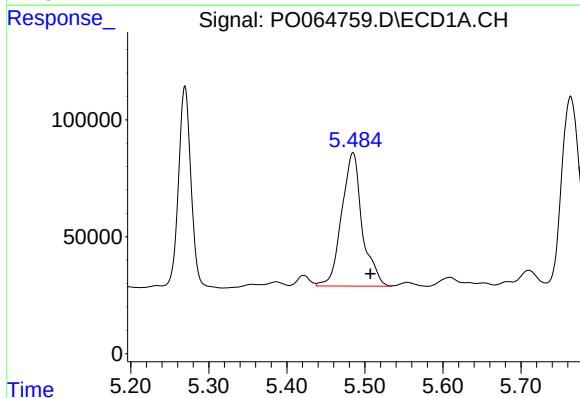
R.T.: 5.421 min
Delta R.T.: 0.011 min
Response: 48468
Conc: 69.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



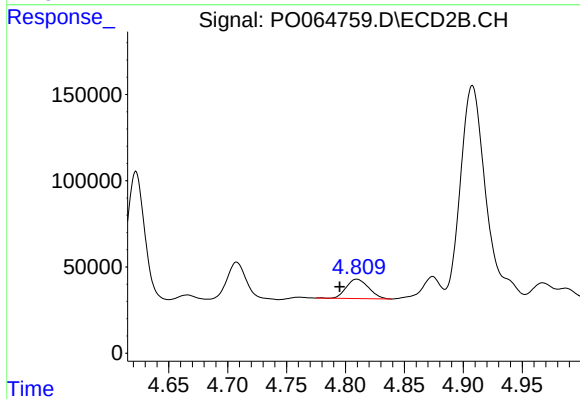
#18 AR-1242-3

R.T.: 4.708 min
Delta R.T.: -0.005 min
Response: 254446
Conc: 401.25 ng/ml



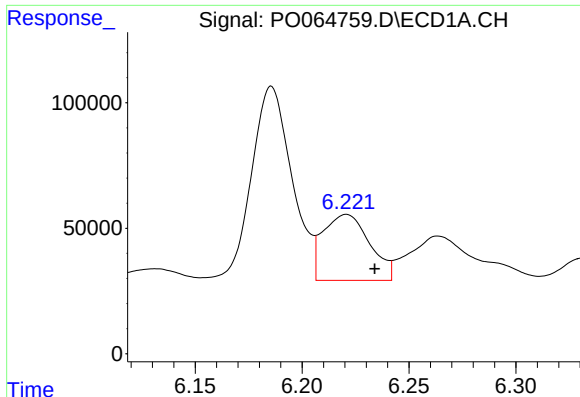
#19 AR-1242-4

R.T.: 5.485 min
Delta R.T.: -0.022 min
Response: 1042200
Conc: 1848.60 ng/ml



#19 AR-1242-4

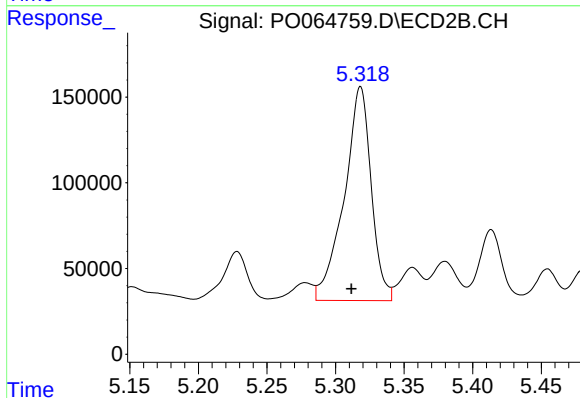
R.T.: 4.810 min
Delta R.T.: 0.015 min
Response: 146872
Conc: 225.64 ng/ml



#20 AR-1242-5

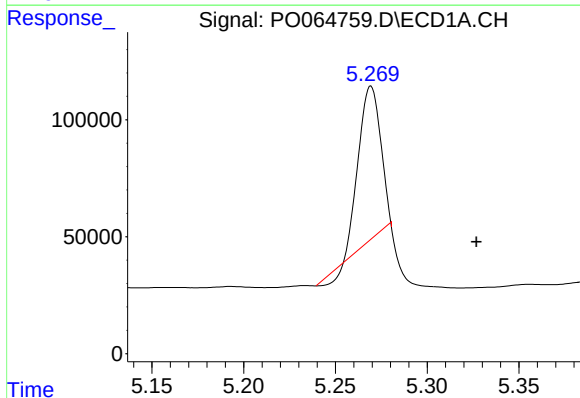
R.T.: 6.221 min
Delta R.T.: -0.013 min
Response: 398316
Conc: 571.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



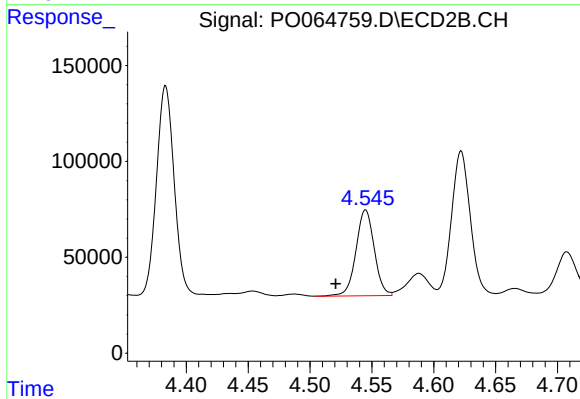
#20 AR-1242-5

R.T.: 5.318 min
Delta R.T.: 0.007 min
Response: 1714647
Conc: 1928.84 ng/ml



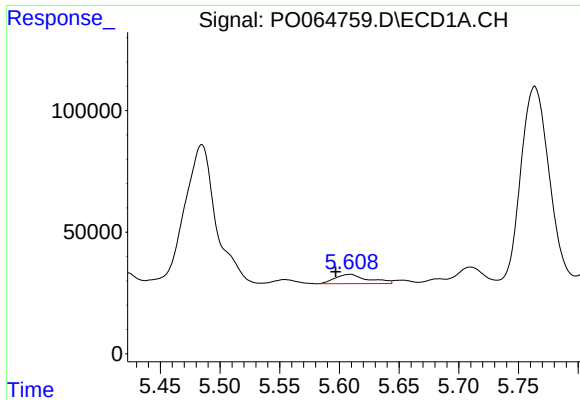
#21 AR-1248-1

R.T.: 5.269 min
Delta R.T.: -0.057 min
Response: 533929
Conc: 827.30 ng/ml



#21 AR-1248-1

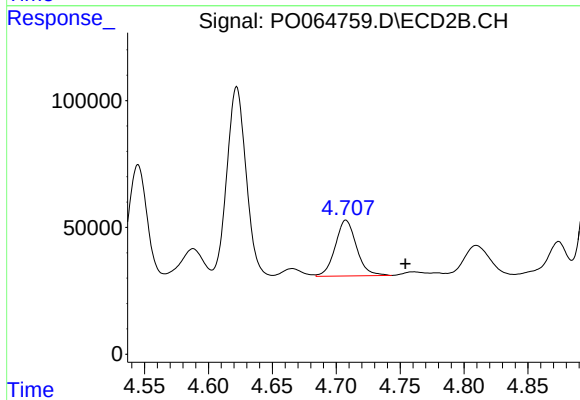
R.T.: 4.545 min
Delta R.T.: 0.024 min
Response: 460356
Conc: 643.12 ng/ml



#22 AR-1248-2

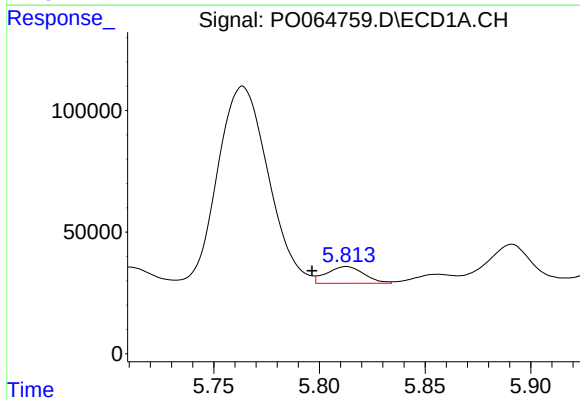
R.T.: 5.609 min
Delta R.T.: 0.012 min
Response: 73695
Conc: 79.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



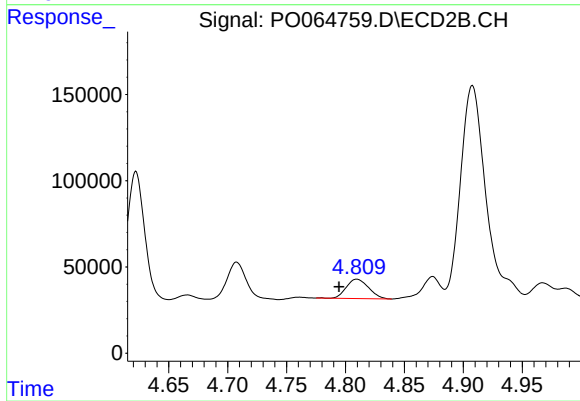
#22 AR-1248-2

R.T.: 4.708 min
Delta R.T.: -0.046 min
Response: 254446
Conc: 259.14 ng/ml



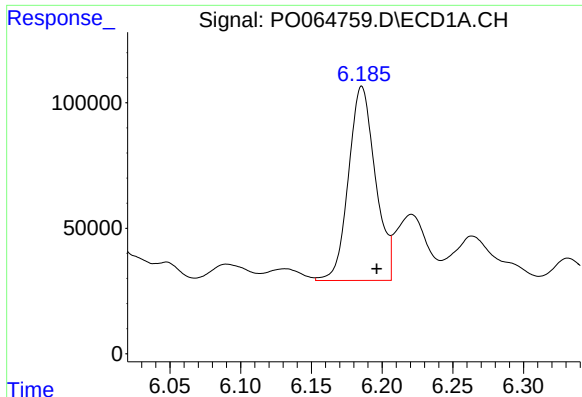
#23 AR-1248-3

R.T.: 5.813 min
Delta R.T.: 0.016 min
Response: 84334
Conc: 79.38 ng/ml



#23 AR-1248-3

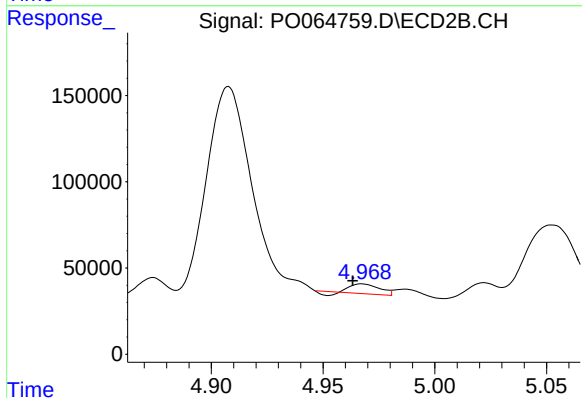
R.T.: 4.810 min
Delta R.T.: 0.015 min
Response: 146872
Conc: 144.34 ng/ml



#24 AR-1248-4

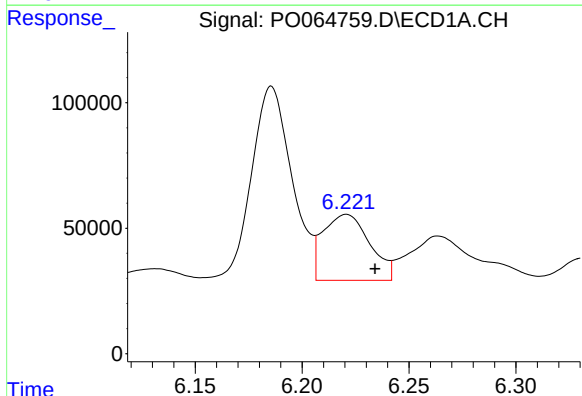
R.T.: 6.186 min
Delta R.T.: -0.010 min
Response: 1020694
Conc: 782.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



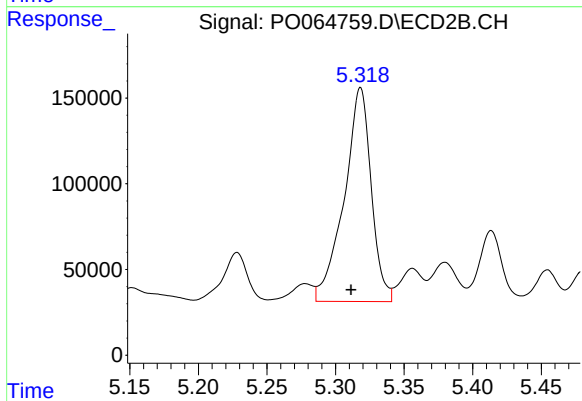
#24 AR-1248-4

R.T.: 4.967 min
Delta R.T.: 0.004 min
Response: 44227
Conc: 34.36 ng/ml



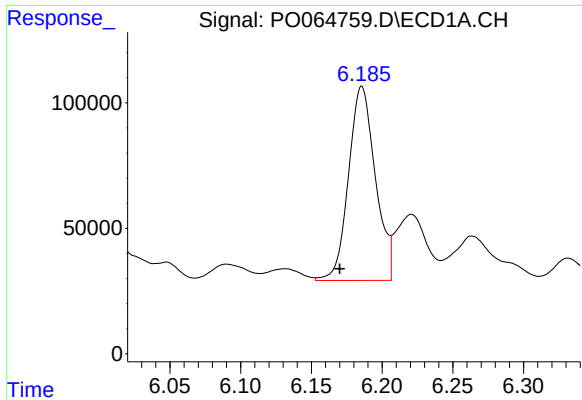
#25 AR-1248-5

R.T.: 6.221 min
Delta R.T.: -0.013 min
Response: 398316
Conc: 320.10 ng/ml



#25 AR-1248-5

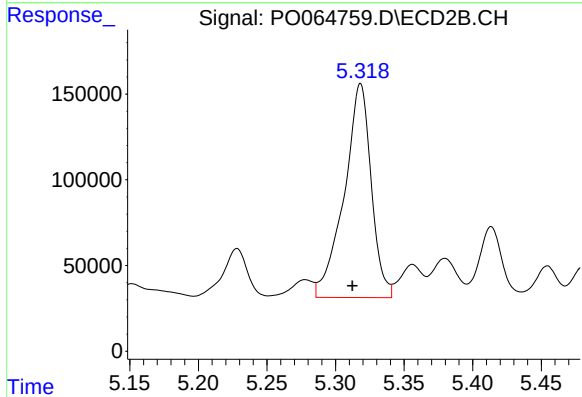
R.T.: 5.318 min
Delta R.T.: 0.007 min
Response: 1714647
Conc: 901.95 ng/ml



#26 AR-1254-1

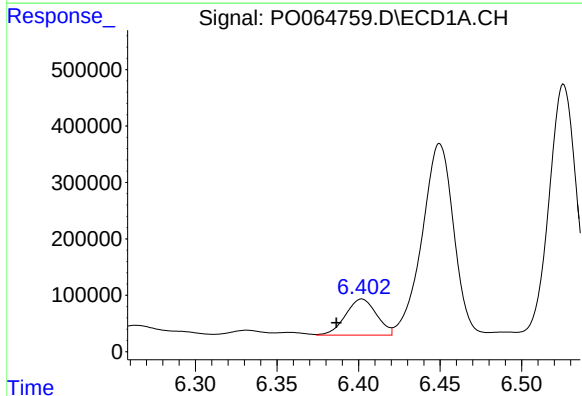
R.T.: 6.186 min
Delta R.T.: 0.016 min
Response: 1020694
Conc: 801.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



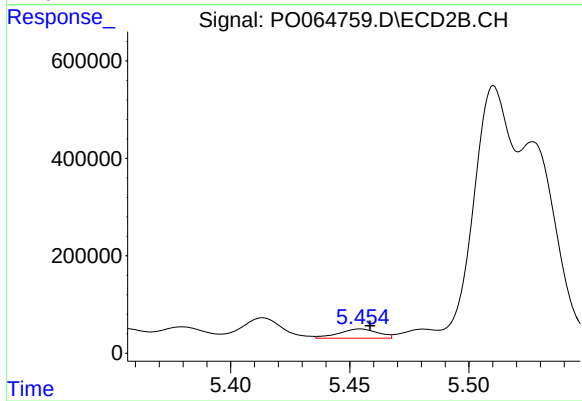
#26 AR-1254-1

R.T.: 5.318 min
Delta R.T.: 0.006 min
Response: 1714647
Conc: 844.35 ng/ml



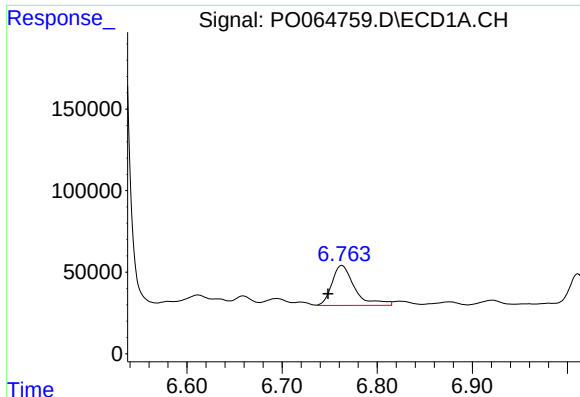
#27 AR-1254-2

R.T.: 6.402 min
Delta R.T.: 0.016 min
Response: 851211
Conc: 409.23 ng/ml



#27 AR-1254-2

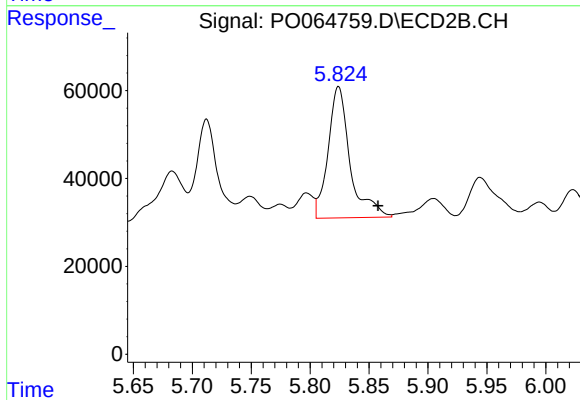
R.T.: 5.455 min
Delta R.T.: -0.004 min
Response: 215049
Conc: 117.94 ng/ml



#28 AR-1254-3

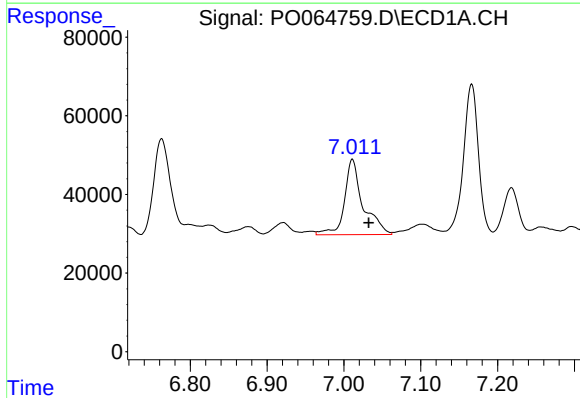
R.T.: 6.763 min
Delta R.T.: 0.014 min
Response: 409125
Conc: 171.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



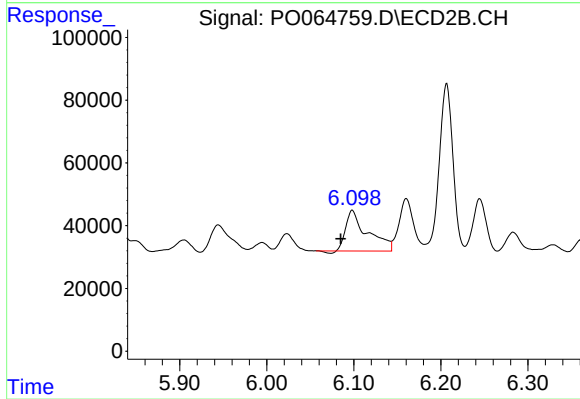
#28 AR-1254-3

R.T.: 5.824 min
Delta R.T.: -0.034 min
Response: 388378
Conc: 125.02 ng/ml



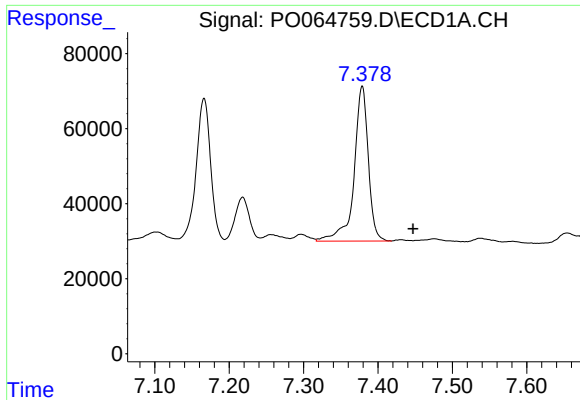
#29 AR-1254-4

R.T.: 7.011 min
Delta R.T.: -0.021 min
Response: 321449
Conc: 171.90 ng/ml



#29 AR-1254-4

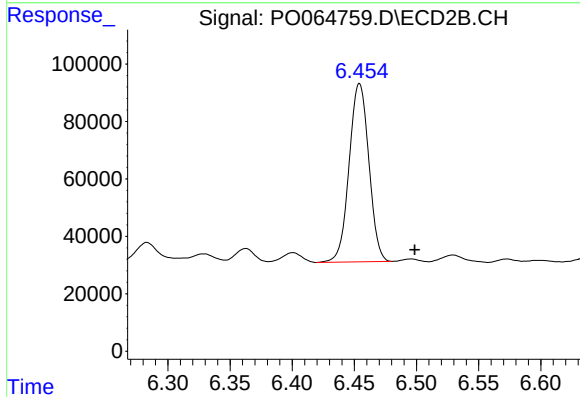
R.T.: 6.098 min
Delta R.T.: 0.013 min
Response: 221831
Conc: 108.00 ng/ml



#30 AR-1254-5

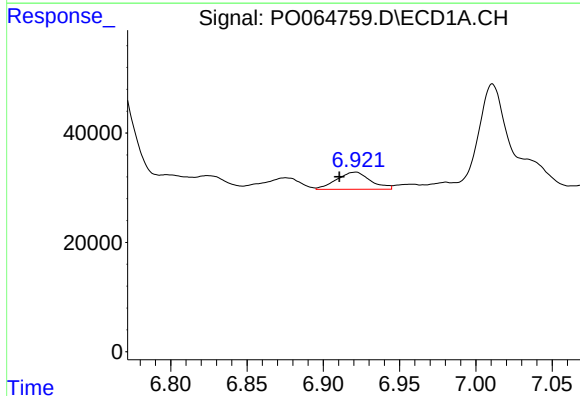
R.T.: 7.379 min
Delta R.T.: -0.068 min
Response: 550752
Conc: 261.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



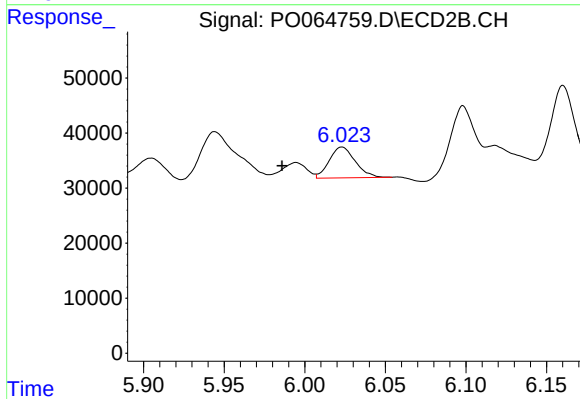
#30 AR-1254-5

R.T.: 6.454 min
Delta R.T.: -0.045 min
Response: 685552
Conc: 229.67 ng/ml



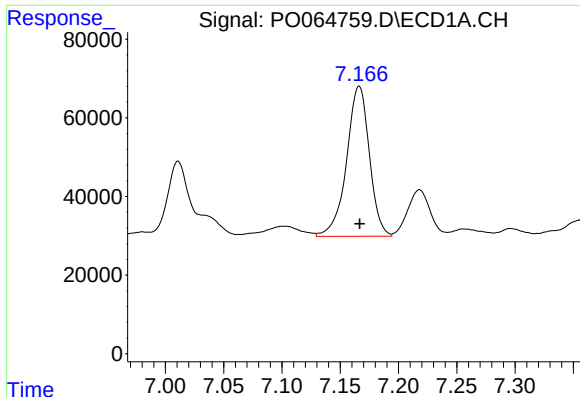
#31 AR-1260-1

R.T.: 6.921 min
Delta R.T.: 0.011 min
Response: 48295
Conc: 31.44 ng/ml



#31 AR-1260-1

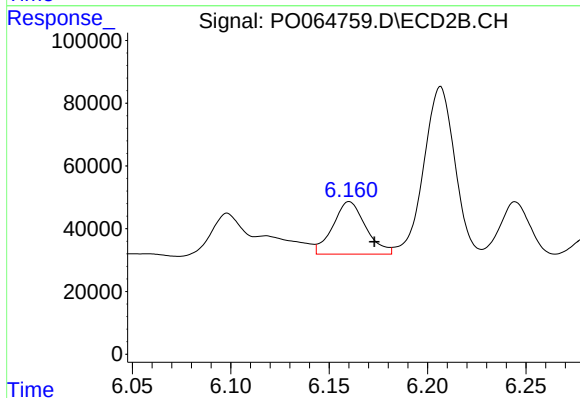
R.T.: 6.023 min
Delta R.T.: 0.037 min
Response: 63037
Conc: 34.14 ng/ml



#32 AR-1260-2

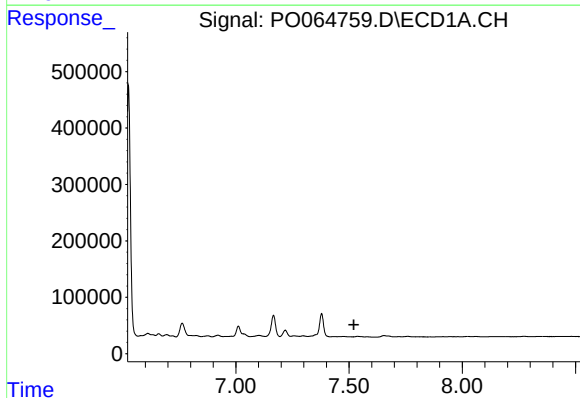
R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 519818
Conc: 263.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



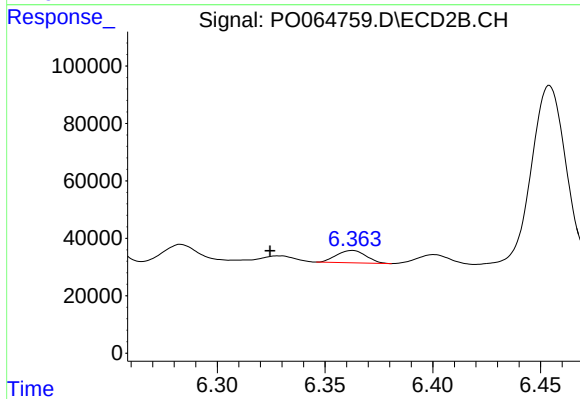
#32 AR-1260-2

R.T.: 6.160 min
Delta R.T.: -0.013 min
Response: 194502
Conc: 83.60 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.521 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 6.363 min
Delta R.T.: 0.038 min
Response: 40965
Conc: 19.35 ng/ml