

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120118\
 Data File : PO052109.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Dec 2018 13:41
 Operator : SM/SJ
 Sample : AR1254ICC500
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 06:23:43 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 03 06:23:19 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...	4.281	3.291	54535480	20086660	48.534	47.485
2)	SA Decachlor...	9.869	8.002	41029925	17724230	44.606	45.567
Target Compounds							
3)	L1 AR-1016-1	5.441	4.300	481221	227305	15.699	17.946
4)	L1 AR-1016-2	5.466	4.315	611041	177324	13.430	7.480 #
5)	L1 AR-1016-3	5.466	4.522	611041	4420309	22.422	442.924 #
6)	L1 AR-1016-4	0.000	4.522	0	4420309	N.D.	511.149 #
7)	L1 AR-1016-5	5.914	4.718	5448033	2796037	254.615	242.451
9)	L2 AR-1221-2	4.584	3.568	596738	368061	79.965	115.246 #
10)	L2 AR-1221-3	4.584	0.000	596738	0	24.596	N.D. #
11)	L3 AR-1232-1	4.584	0.000	596738	0	32.338	N.D. #
12)	L3 AR-1232-2	0.000	4.315	0	177324	N.D.	19.065 #
13)	L3 AR-1232-3	5.466	4.522	611041	4420309	32.550	1095.538 #
14)	L3 AR-1232-4	0.000	4.557	0	1102597	N.D.	322.897 #
15)	L3 AR-1232-5	5.711	4.718	9069152	2796037	1474.421	657.611 #
16)	L4 AR-1242-1	5.441	4.300	481221	227305	19.852	23.540
17)	L4 AR-1242-2	5.466	4.315	611041	177324	16.630	9.761 #
18)	L4 AR-1242-3	5.466	4.522	611041	4420309	27.935	544.073 #
19)	L4 AR-1242-4	0.000	4.557	0	1102597	N.D.	142.303 #
20)	L4 AR-1242-5	6.355	5.049	5128508	11294375	277.649	1114.820 #
21)	L5 AR-1248-1	5.441	4.300	481221	227305	25.403	28.512
22)	L5 AR-1248-2	5.711	4.522	9069152	4420309	360.647	389.085
23)	L5 AR-1248-3	5.914	4.557	5448033	1102597	190.169	98.264 #
24)	L5 AR-1248-4	6.315	4.718	8616590	2796037	268.860	197.232 #
25)	L5 AR-1248-5	6.355	5.087	5128508	1455997	167.352	104.071 #
26)	L6 AR-1254-1	6.287	5.049	16729677	11294375	500.000	500.000
27)	L6 AR-1254-2	6.504	5.190	26351151	9827525	500.000	500.000
28)	L6 AR-1254-3	6.869	5.570	28170868	15414610	500.000	500.000
29)	L6 AR-1254-4	7.153	5.792	20870379	9299540	500.000	500.000
30)	L6 AR-1254-5	7.569	6.190	22092672	13218155	500.000	500.000
31)	L7 AR-1260-1	7.029	5.694	10839692	7341529	250.146	331.744 #
32)	L7 AR-1260-2	7.285	5.878	12749011	6076835	231.020	224.510
33)	L7 AR-1260-3	7.630	6.018	2943152	6080549	77.738	244.521 #
34)	L7 AR-1260-4	7.859	6.473	7948763	608703	194.849	36.715 #
35)	L7 AR-1260-5	8.175	6.713	3698232	1467538	40.964	35.436

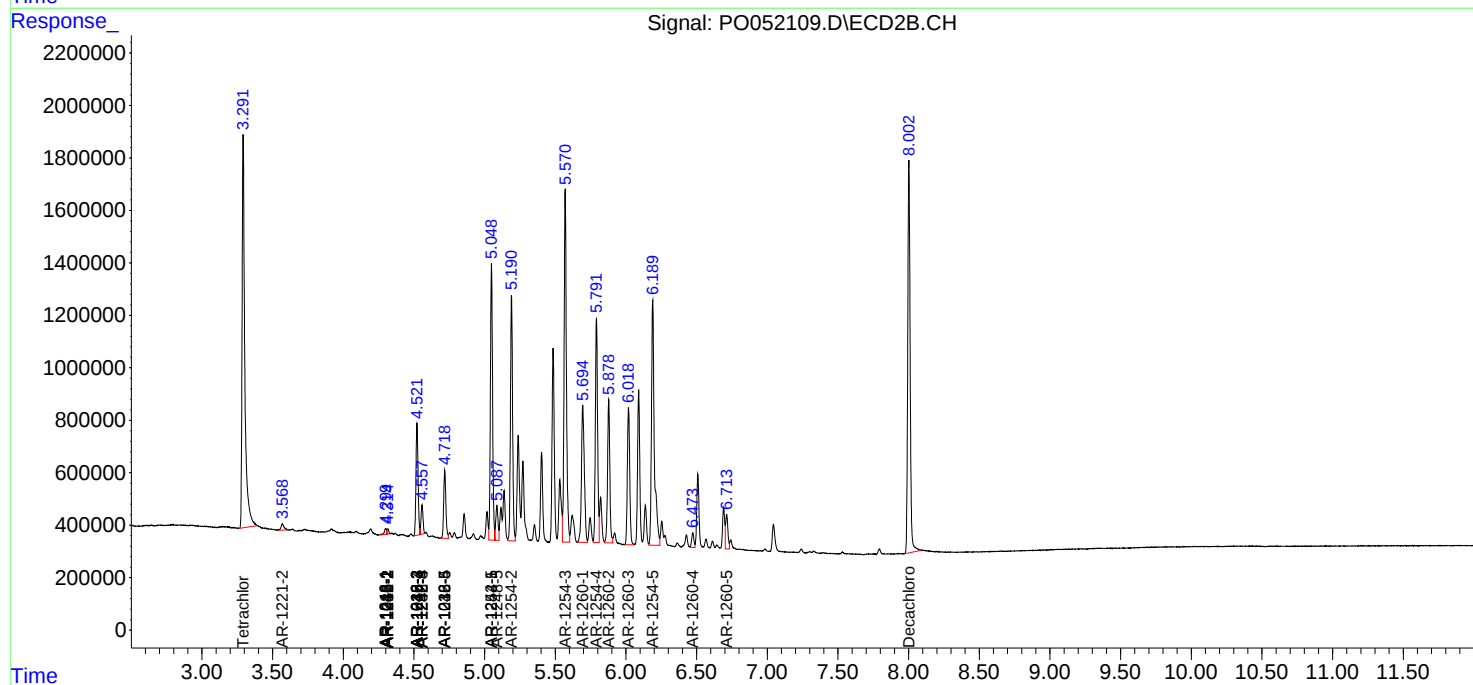
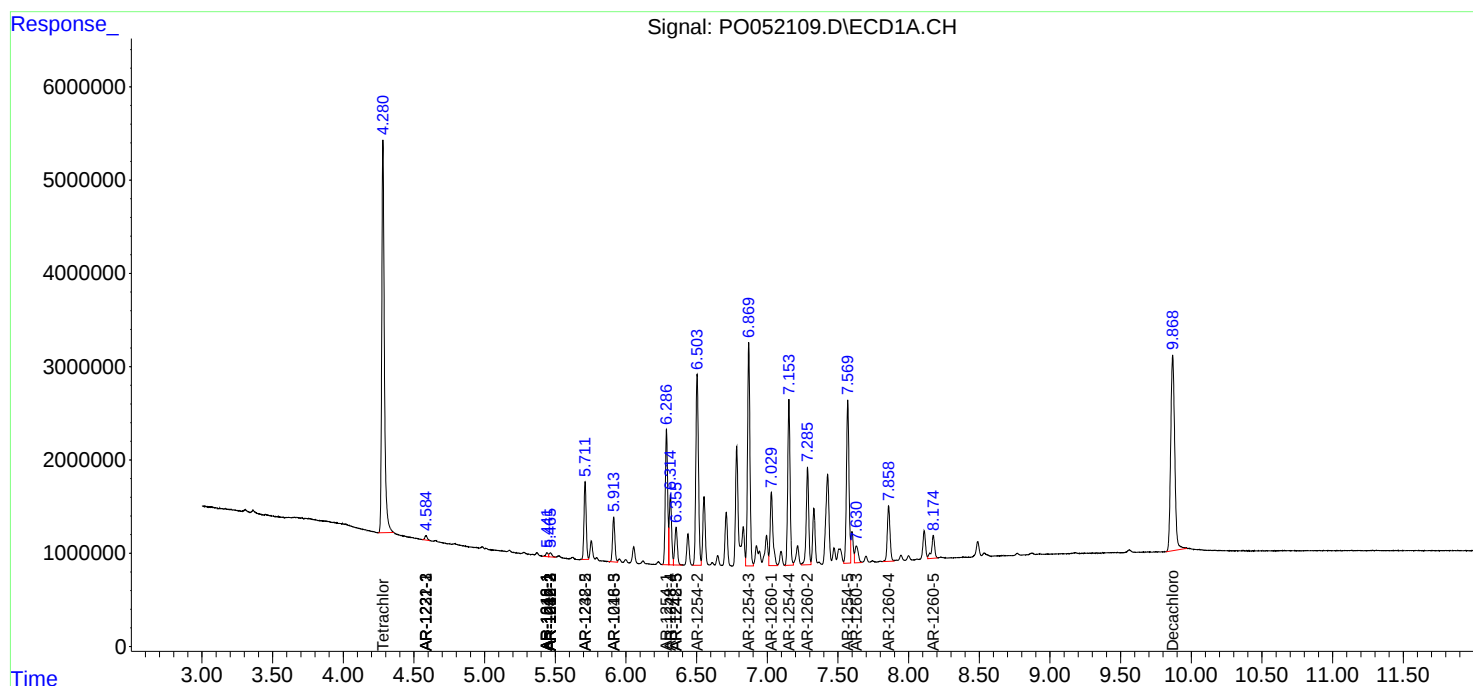
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

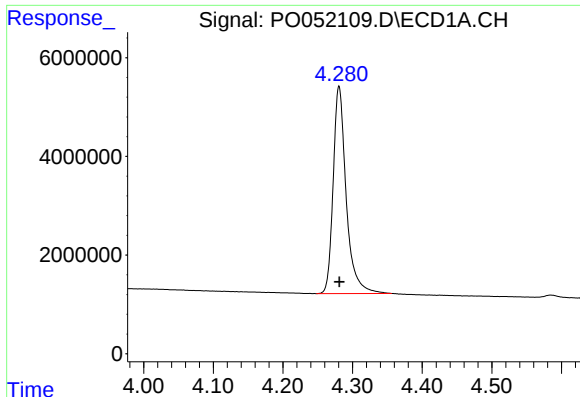
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120118\
Data File : PO052109.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2018 13:41
Operator : SM/SJ
Sample : AR1254ICC500
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 06:23:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 03 06:23:19 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

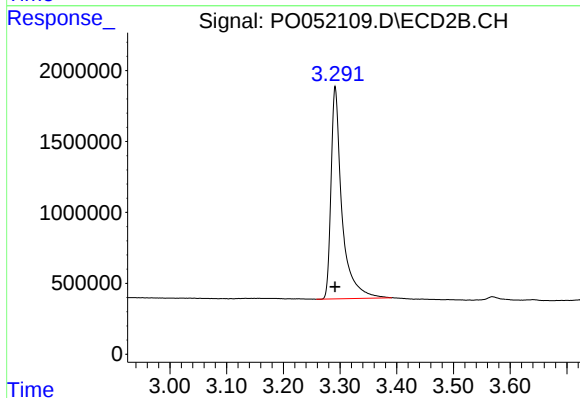




#1 Tetrachloro-m-xylene

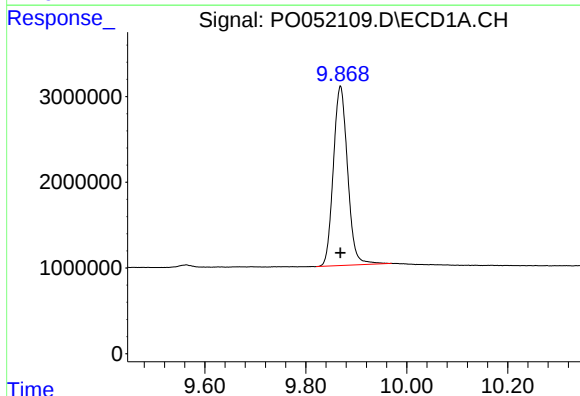
R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 54535480
Conc: 48.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



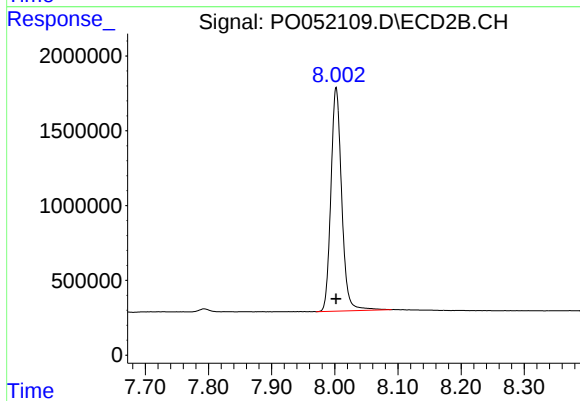
#1 Tetrachloro-m-xylene

R.T.: 3.291 min
Delta R.T.: 0.000 min
Response: 20086660
Conc: 47.48 ng/ml



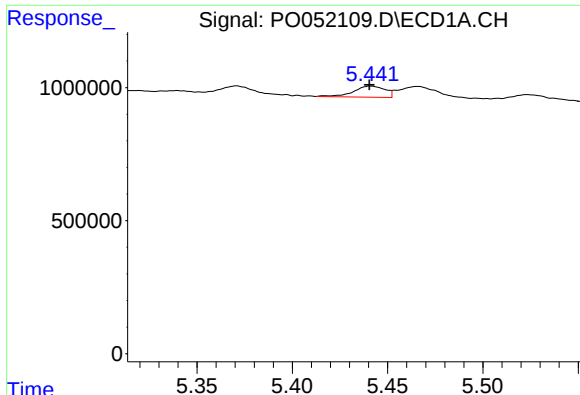
#2 Decachlorobiphenyl

R.T.: 9.869 min
Delta R.T.: 0.000 min
Response: 41029925
Conc: 44.61 ng/ml



#2 Decachlorobiphenyl

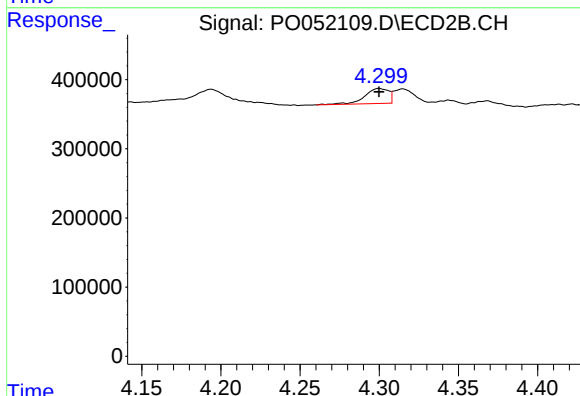
R.T.: 8.002 min
Delta R.T.: 0.000 min
Response: 17724230
Conc: 45.57 ng/ml



#3 AR-1016-1

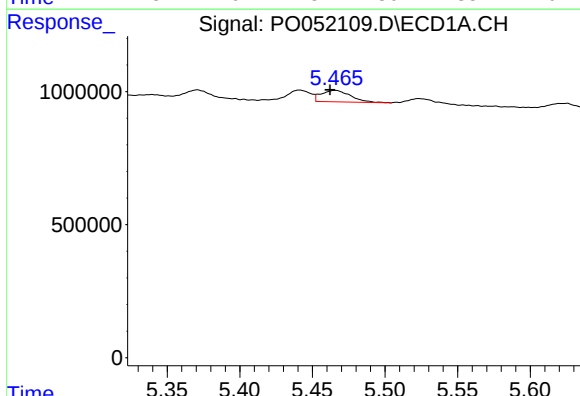
R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 481221
Conc: 15.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



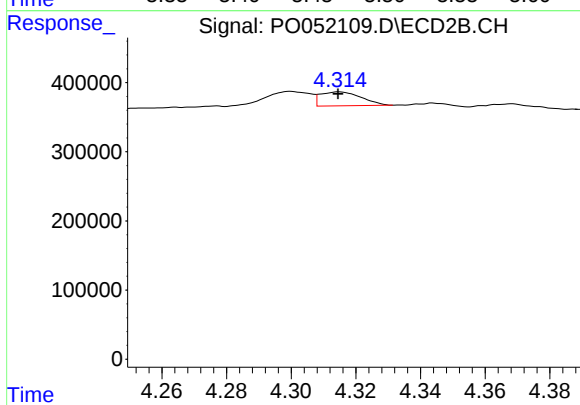
#3 AR-1016-1

R.T.: 4.300 min
Delta R.T.: 0.000 min
Response: 227305
Conc: 17.95 ng/ml



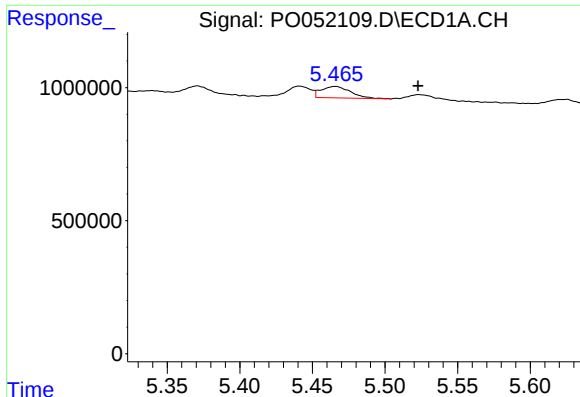
#4 AR-1016-2

R.T.: 5.466 min
Delta R.T.: 0.003 min
Response: 611041
Conc: 13.43 ng/ml



#4 AR-1016-2

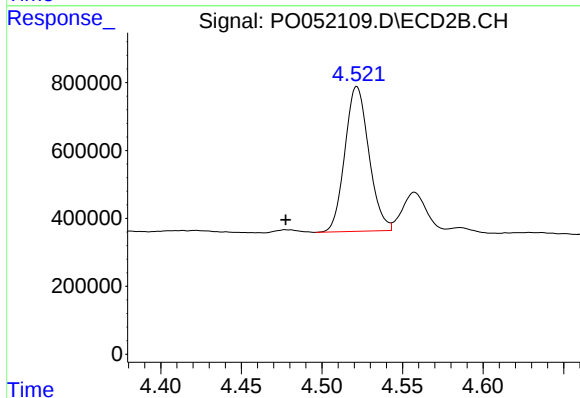
R.T.: 4.315 min
Delta R.T.: 0.000 min
Response: 177324
Conc: 7.48 ng/ml



#5 AR-1016-3

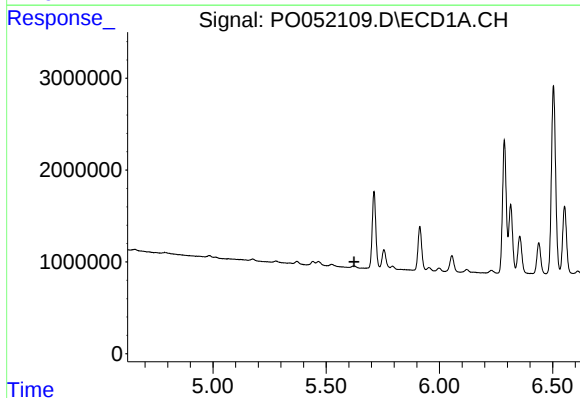
R.T.: 5.466 min
Delta R.T.: -0.057 min
Response: 611041
Conc: 22.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



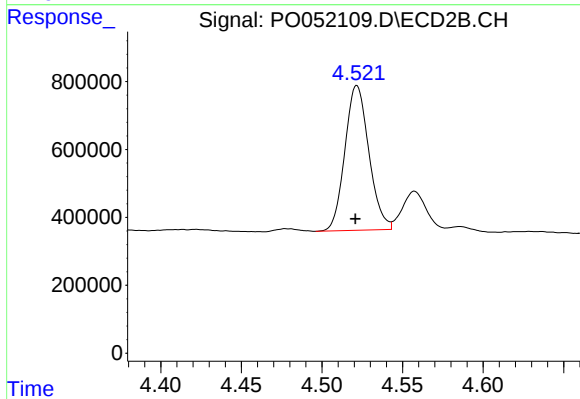
#5 AR-1016-3

R.T.: 4.522 min
Delta R.T.: 0.044 min
Response: 4420309
Conc: 442.92 ng/ml



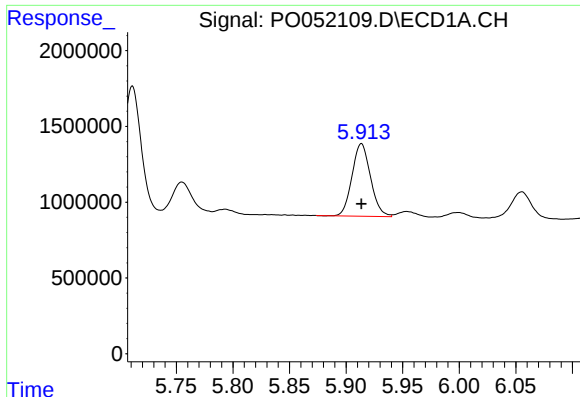
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.623 min
Response: 0
Conc: N.D.



#6 AR-1016-4

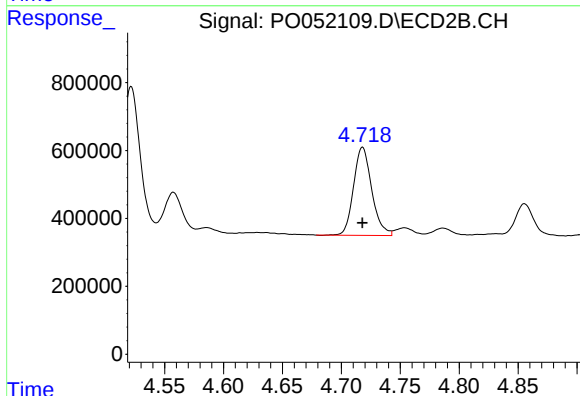
R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 4420309
Conc: 511.15 ng/ml



#7 AR-1016-5

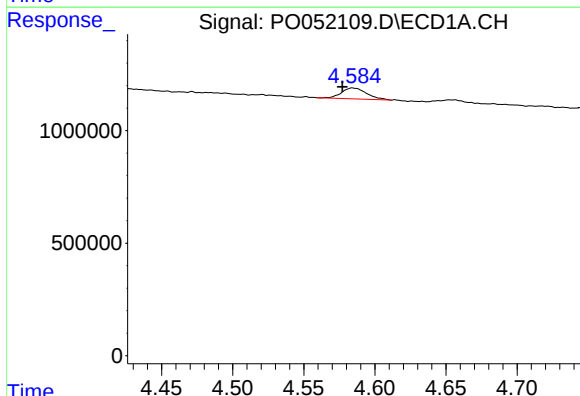
R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 5448033
Conc: 254.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



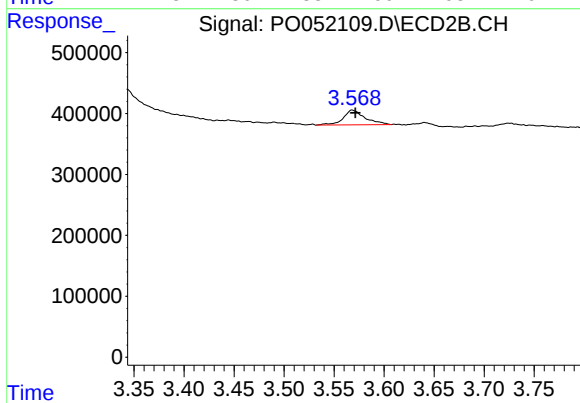
#7 AR-1016-5

R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 2796037
Conc: 242.45 ng/ml



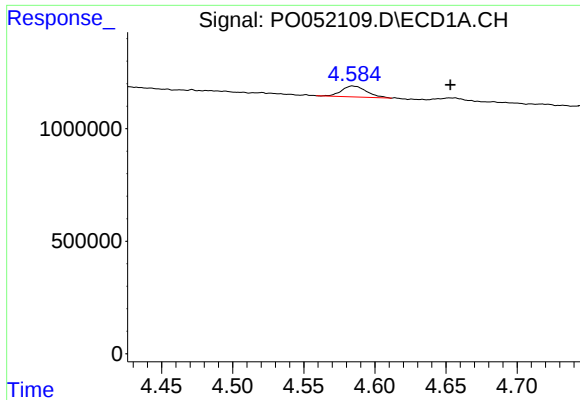
#9 AR-1221-2

R.T.: 4.584 min
Delta R.T.: 0.007 min
Response: 596738
Conc: 79.97 ng/ml



#9 AR-1221-2

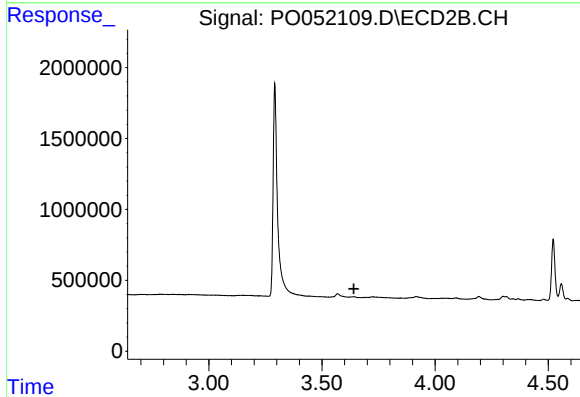
R.T.: 3.568 min
Delta R.T.: -0.003 min
Response: 368061
Conc: 115.25 ng/ml



#10 AR-1221-3

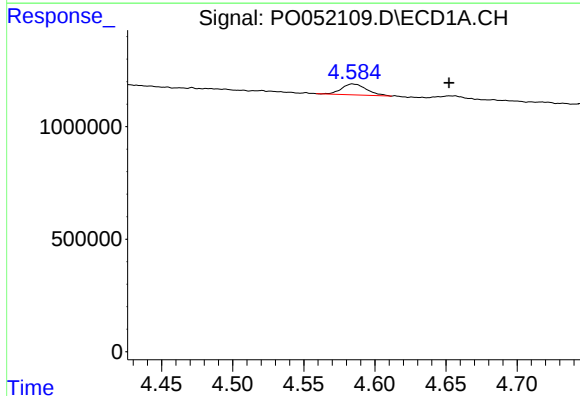
R.T.: 4.584 min
Delta R.T.: -0.069 min
Response: 596738
Conc: 24.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



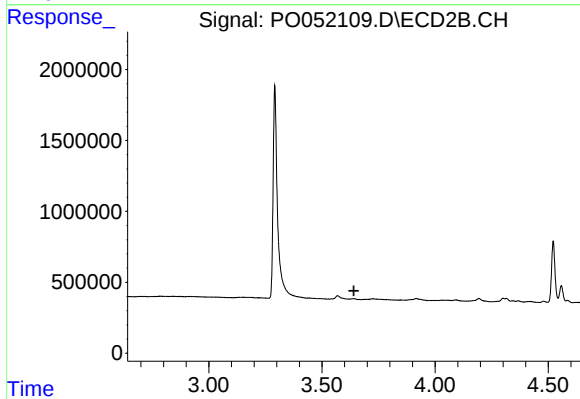
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.641 min
Response: 0
Conc: N.D.



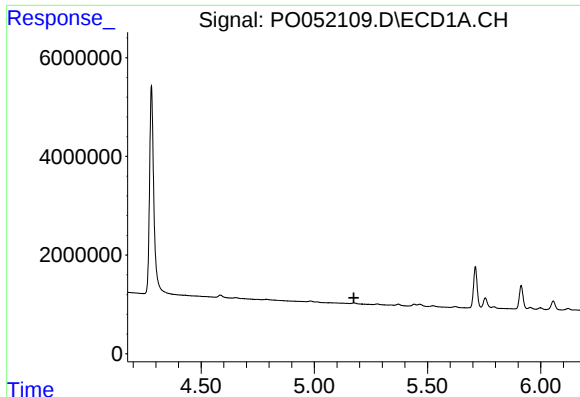
#11 AR-1232-1

R.T.: 4.584 min
Delta R.T.: -0.068 min
Response: 596738
Conc: 32.34 ng/ml



#11 AR-1232-1

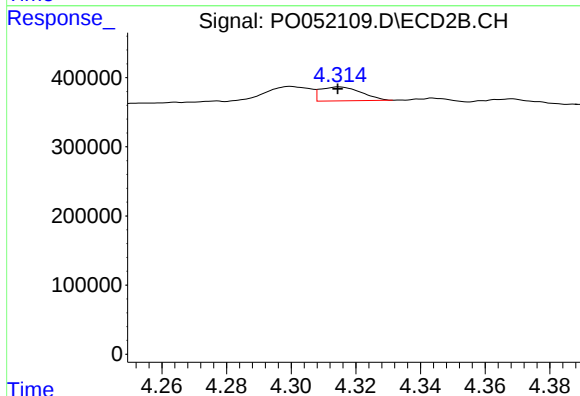
R.T.: 0.000 min
Exp R.T. : 3.641 min
Response: 0
Conc: N.D.



#12 AR-1232-2

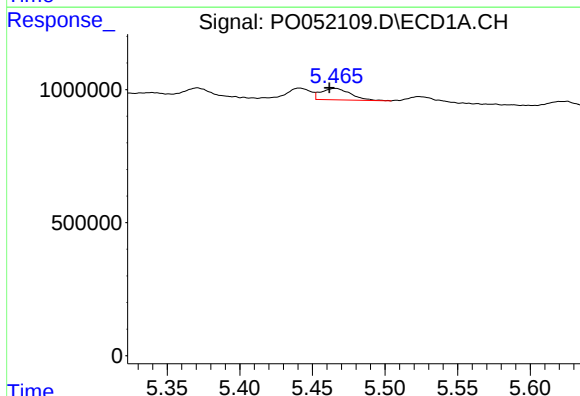
R.T.: 0.000 min
Exp R.T.: 5.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



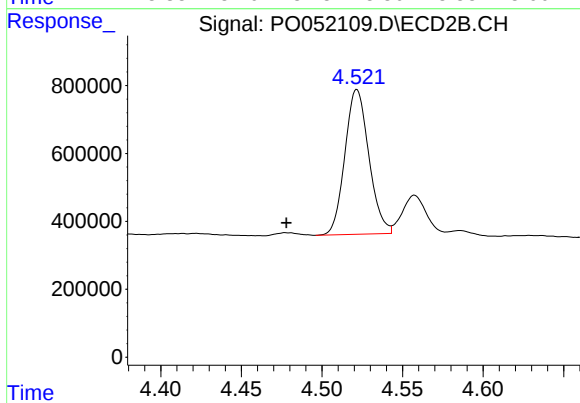
#12 AR-1232-2

R.T.: 4.315 min
Delta R.T.: 0.000 min
Response: 177324
Conc: 19.06 ng/ml



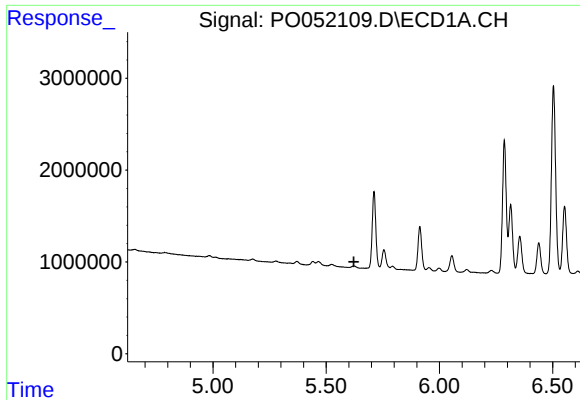
#13 AR-1232-3

R.T.: 5.466 min
Delta R.T.: 0.004 min
Response: 611041
Conc: 32.55 ng/ml



#13 AR-1232-3

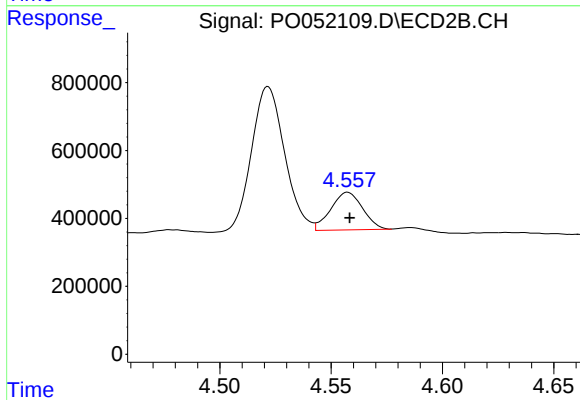
R.T.: 4.522 min
Delta R.T.: 0.044 min
Response: 4420309
Conc: 1095.54 ng/ml



#14 AR-1232-4

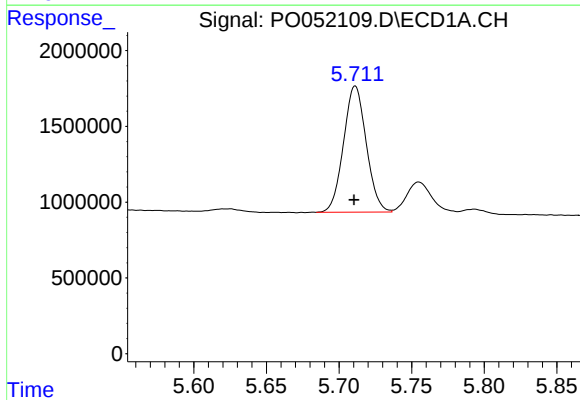
R.T.: 0.000 min
Exp R.T.: 5.622 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



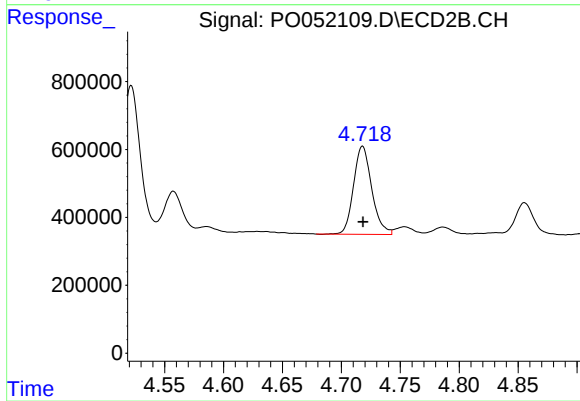
#14 AR-1232-4

R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 1102597
Conc: 322.90 ng/ml



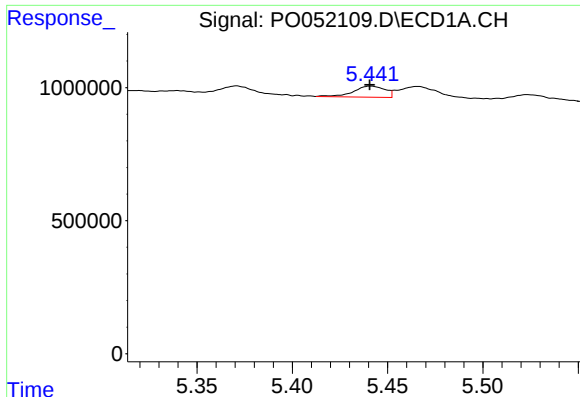
#15 AR-1232-5

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 9069152
Conc: 1474.42 ng/ml



#15 AR-1232-5

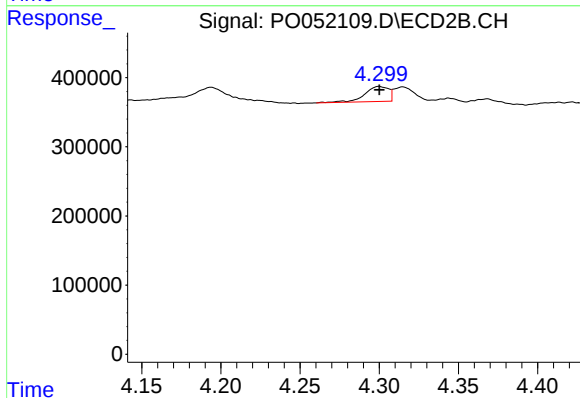
R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 2796037
Conc: 657.61 ng/ml



#16 AR-1242-1

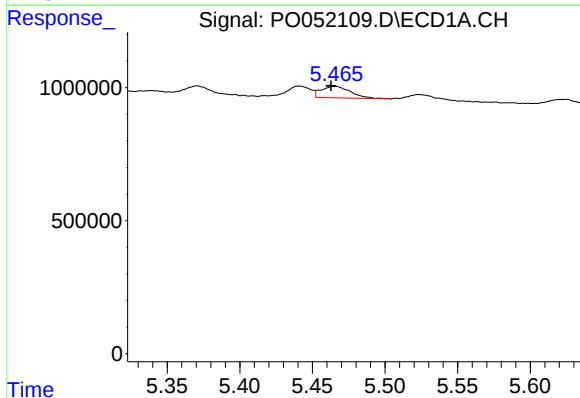
R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 481221
Conc: 19.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



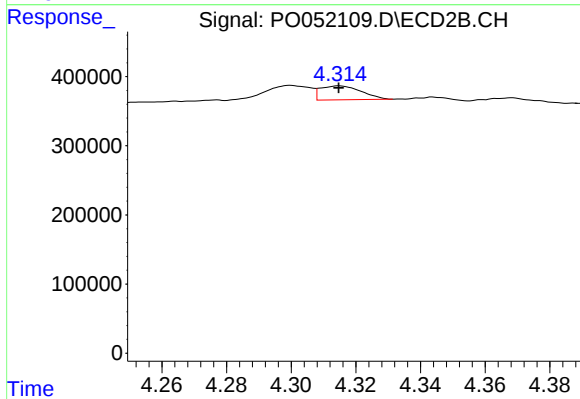
#16 AR-1242-1

R.T.: 4.300 min
Delta R.T.: 0.000 min
Response: 227305
Conc: 23.54 ng/ml



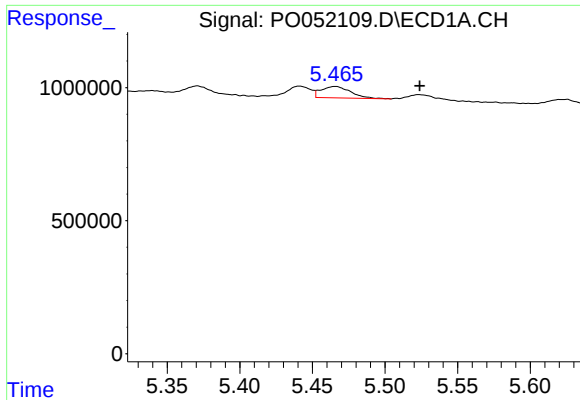
#17 AR-1242-2

R.T.: 5.466 min
Delta R.T.: 0.003 min
Response: 611041
Conc: 16.63 ng/ml



#17 AR-1242-2

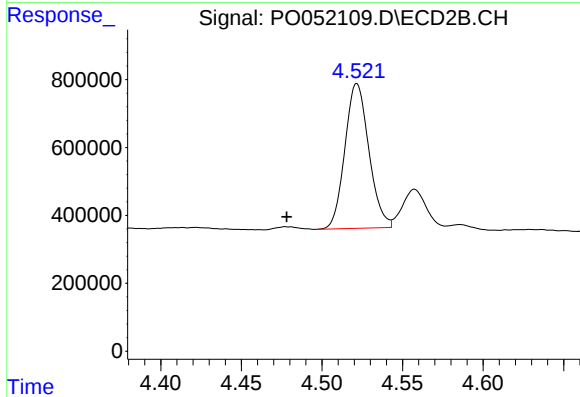
R.T.: 4.315 min
Delta R.T.: 0.000 min
Response: 177324
Conc: 9.76 ng/ml



#18 AR-1242-3

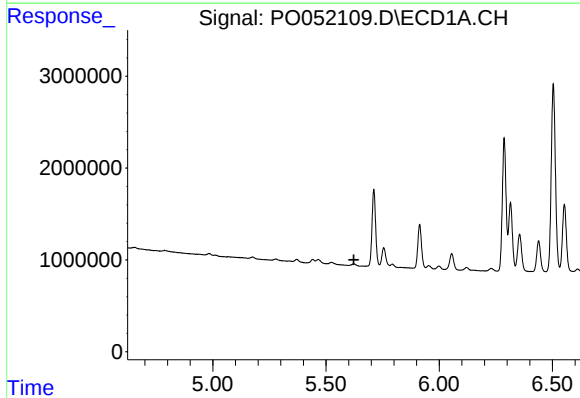
R.T.: 5.466 min
Delta R.T.: -0.058 min
Response: 611041
Conc: 27.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



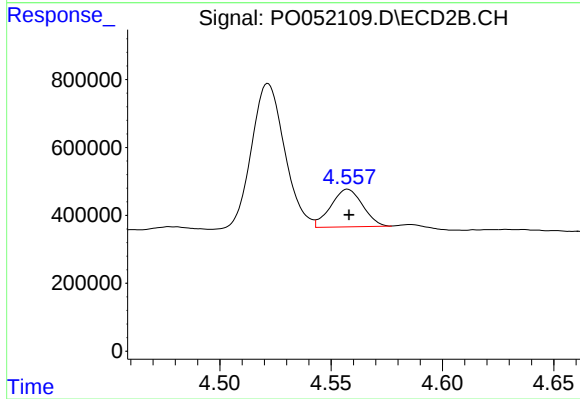
#18 AR-1242-3

R.T.: 4.522 min
Delta R.T.: 0.043 min
Response: 4420309
Conc: 544.07 ng/ml



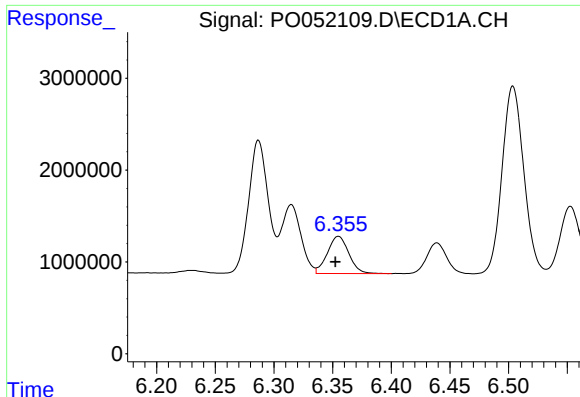
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.623 min
Response: 0
Conc: N.D.



#19 AR-1242-4

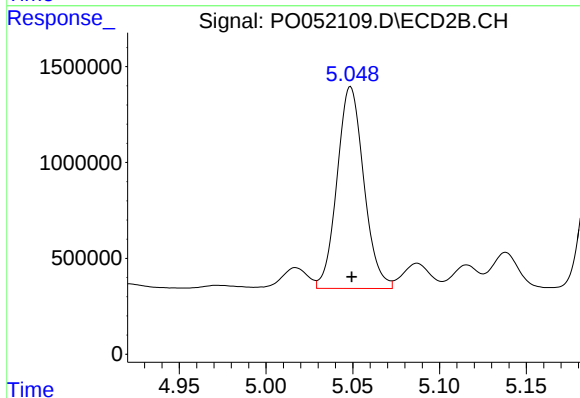
R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 1102597
Conc: 142.30 ng/ml



#20 AR-1242-5

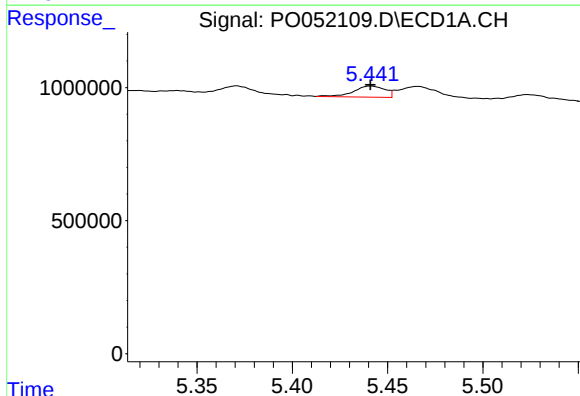
R.T.: 6.355 min
Delta R.T.: 0.003 min
Response: 5128508
Conc: 277.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



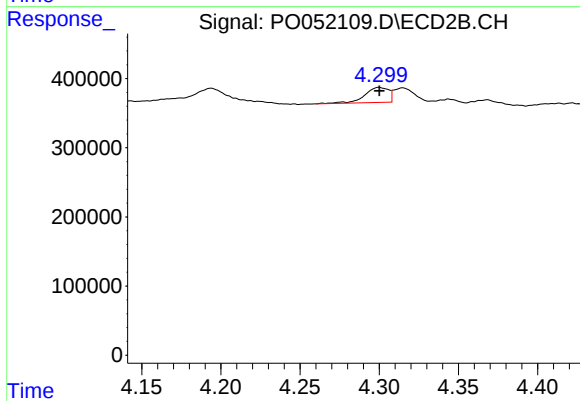
#20 AR-1242-5

R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 11294375
Conc: 1114.82 ng/ml



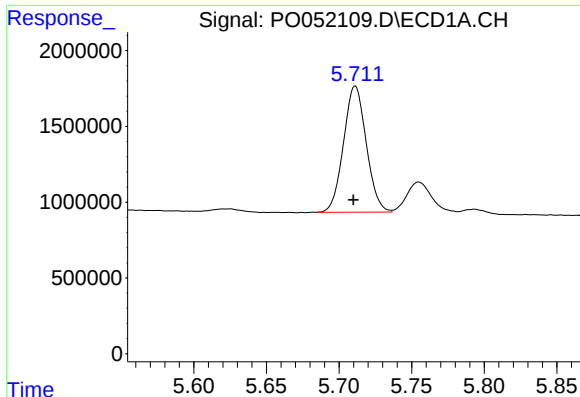
#21 AR-1248-1

R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 481221
Conc: 25.40 ng/ml



#21 AR-1248-1

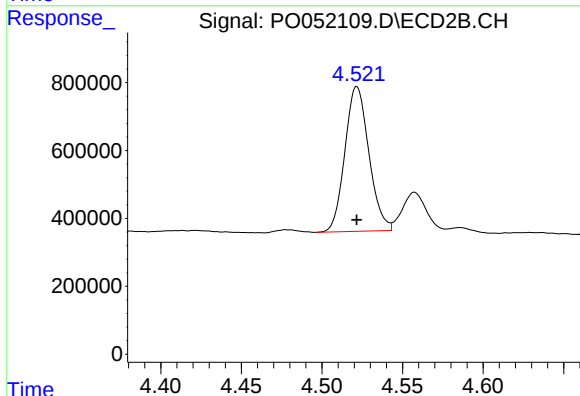
R.T.: 4.300 min
Delta R.T.: 0.000 min
Response: 227305
Conc: 28.51 ng/ml



#22 AR-1248-2

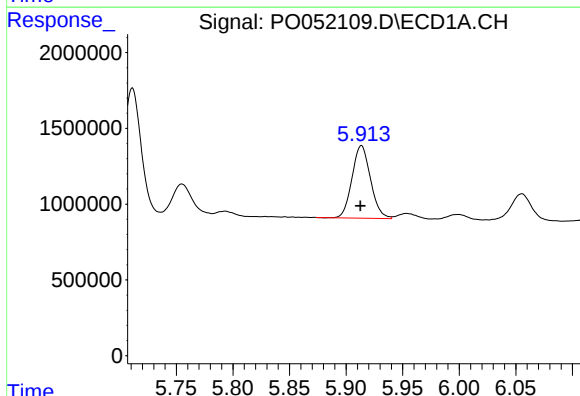
R.T.: 5.711 min
Delta R.T.: 0.001 min
Response: 9069152
Conc: 360.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



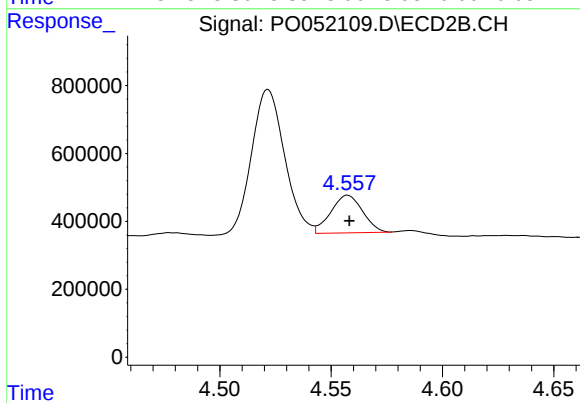
#22 AR-1248-2

R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 4420309
Conc: 389.08 ng/ml



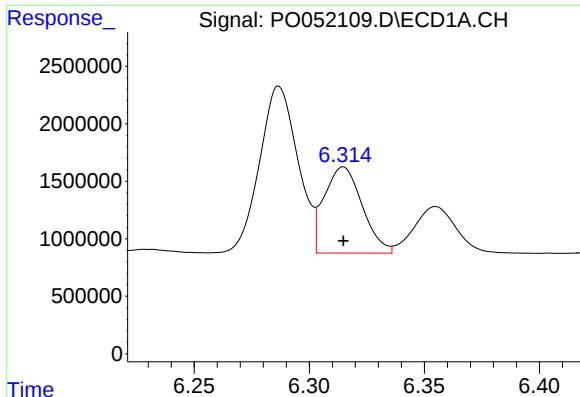
#23 AR-1248-3

R.T.: 5.914 min
Delta R.T.: 0.001 min
Response: 5448033
Conc: 190.17 ng/ml



#23 AR-1248-3

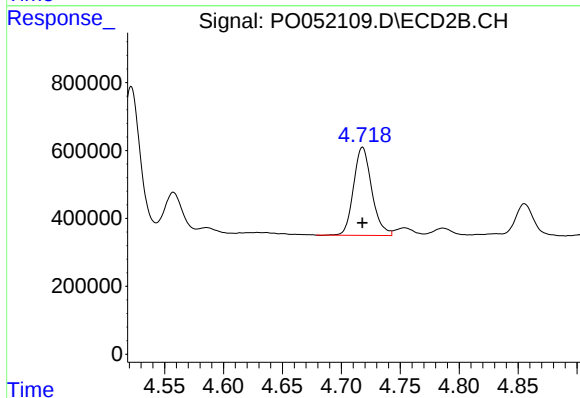
R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 1102597
Conc: 98.26 ng/ml



#24 AR-1248-4

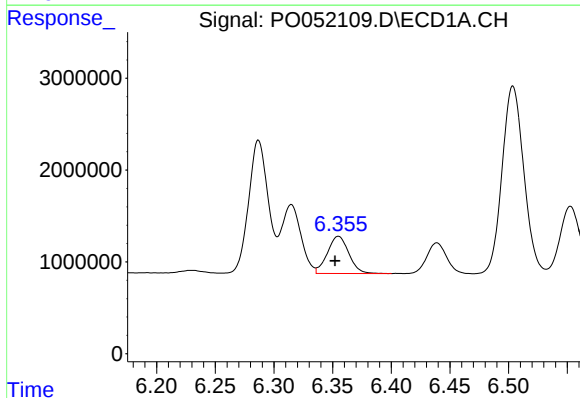
R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 8616590
Conc: 268.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



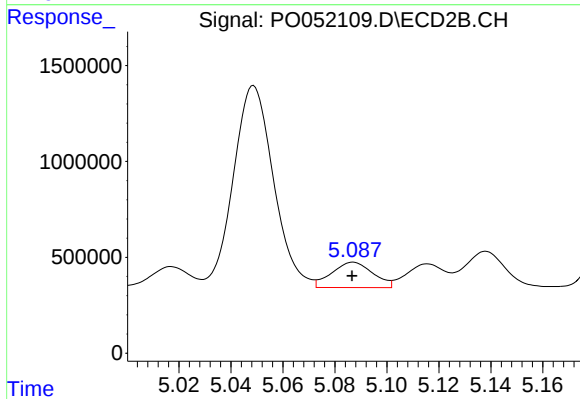
#24 AR-1248-4

R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 2796037
Conc: 197.23 ng/ml



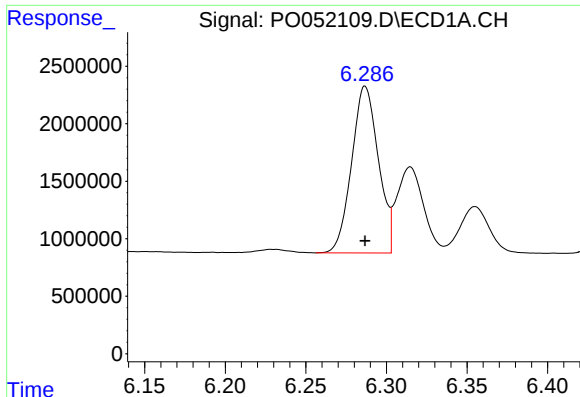
#25 AR-1248-5

R.T.: 6.355 min
Delta R.T.: 0.003 min
Response: 5128508
Conc: 167.35 ng/ml



#25 AR-1248-5

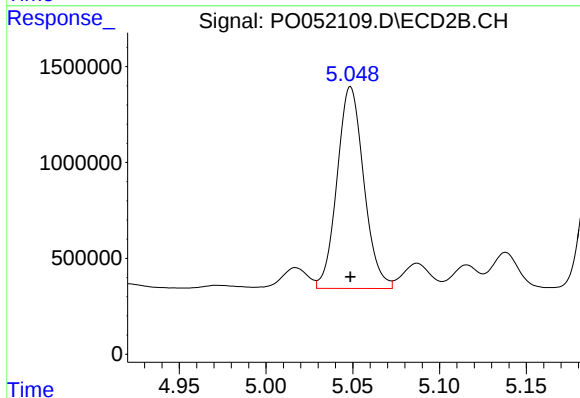
R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 1455997
Conc: 104.07 ng/ml



#26 AR-1254-1

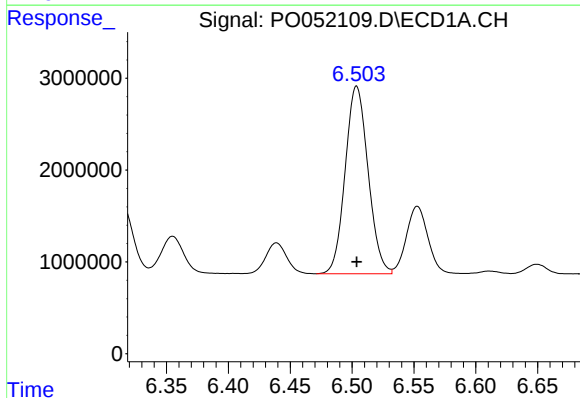
R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 16729677
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



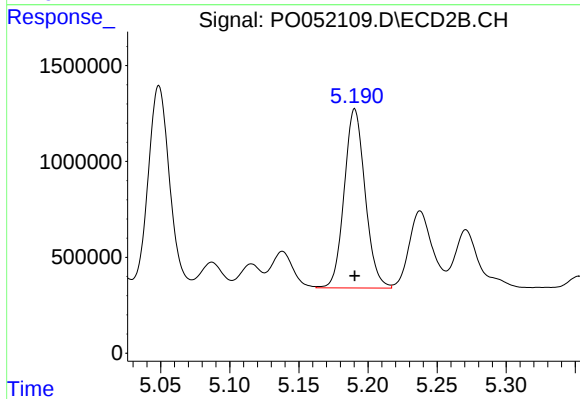
#26 AR-1254-1

R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 11294375
Conc: 500.00 ng/ml



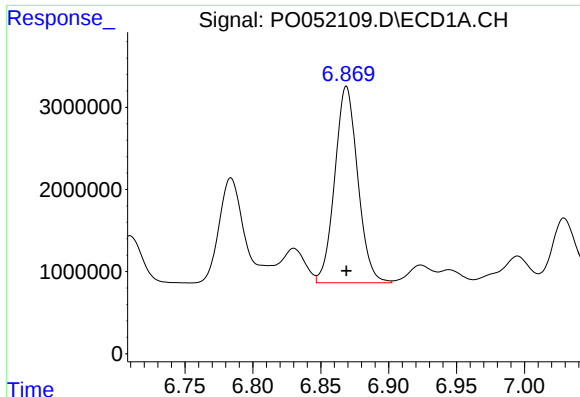
#27 AR-1254-2

R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 26351151
Conc: 500.00 ng/ml



#27 AR-1254-2

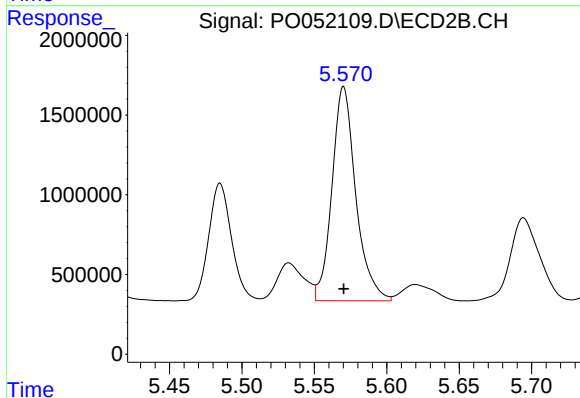
R.T.: 5.190 min
Delta R.T.: 0.000 min
Response: 9827525
Conc: 500.00 ng/ml



#28 AR-1254-3

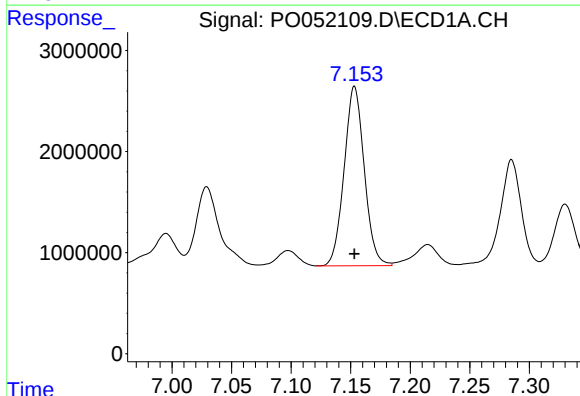
R.T.: 6.869 min
Delta R.T.: 0.000 min
Response: 28170868
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



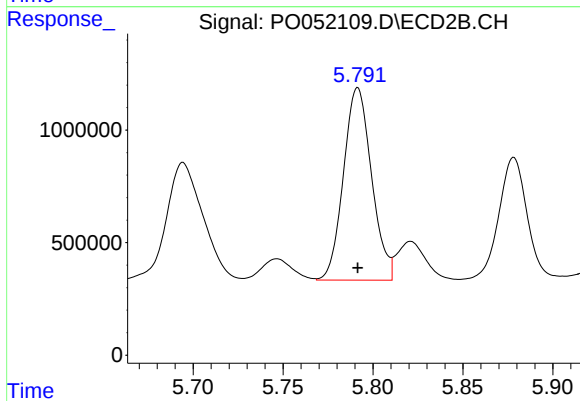
#28 AR-1254-3

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 15414610
Conc: 500.00 ng/ml



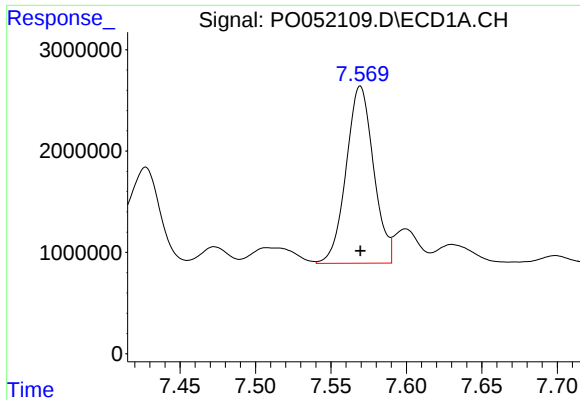
#29 AR-1254-4

R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 20870379
Conc: 500.00 ng/ml



#29 AR-1254-4

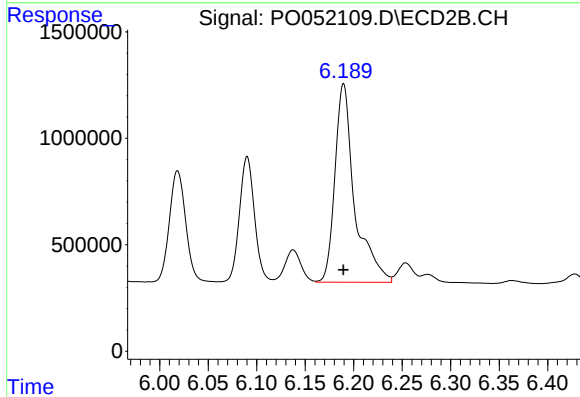
R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 9299540
Conc: 500.00 ng/ml



#30 AR-1254-5

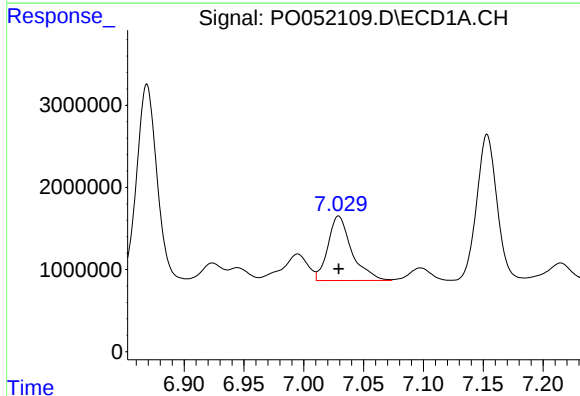
R.T.: 7.569 min
Delta R.T.: 0.000 min
Response: 22092672
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



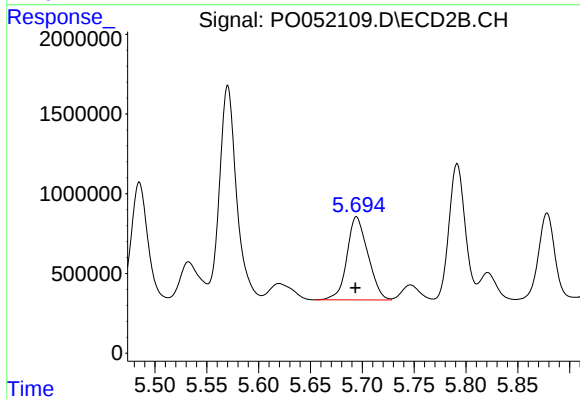
#30 AR-1254-5

R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 13218155
Conc: 500.00 ng/ml



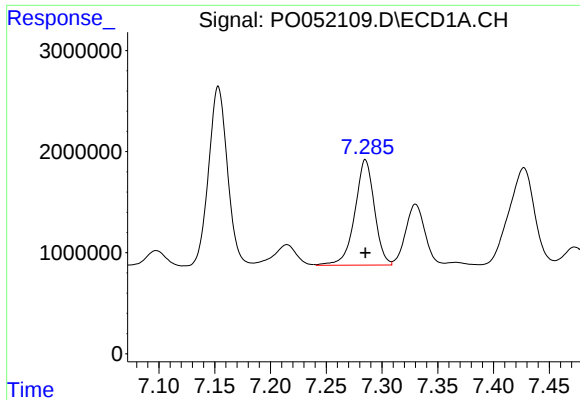
#31 AR-1260-1

R.T.: 7.029 min
Delta R.T.: 0.000 min
Response: 10839692
Conc: 250.15 ng/ml



#31 AR-1260-1

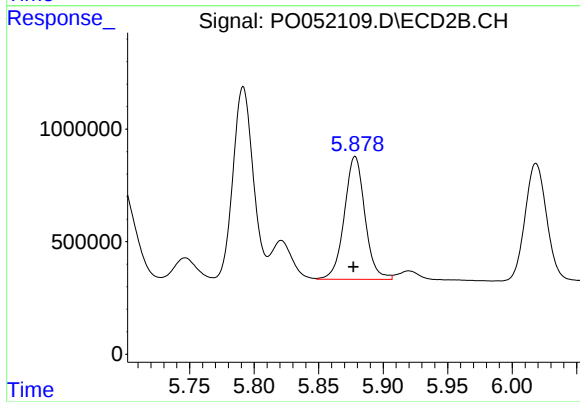
R.T.: 5.694 min
Delta R.T.: 0.001 min
Response: 7341529
Conc: 331.74 ng/ml



#32 AR-1260-2

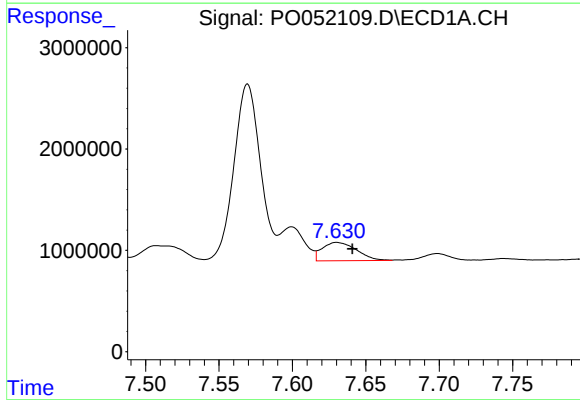
R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 12749011
Conc: 231.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



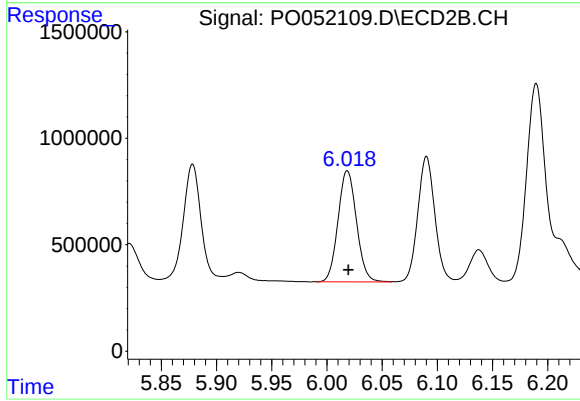
#32 AR-1260-2

R.T.: 5.878 min
Delta R.T.: 0.001 min
Response: 6076835
Conc: 224.51 ng/ml



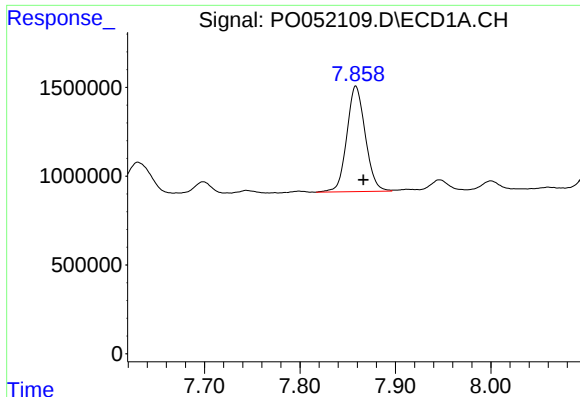
#33 AR-1260-3

R.T.: 7.630 min
Delta R.T.: -0.011 min
Response: 2943152
Conc: 77.74 ng/ml



#33 AR-1260-3

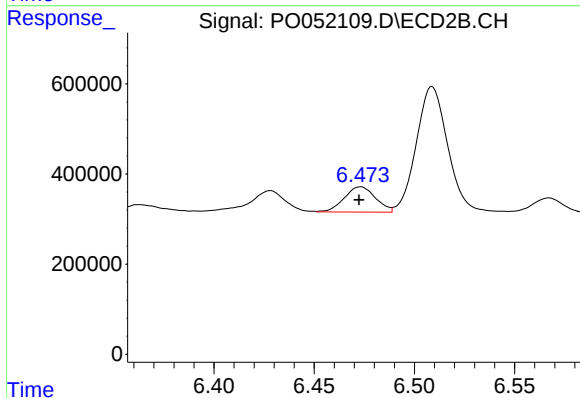
R.T.: 6.018 min
Delta R.T.: -0.001 min
Response: 6080549
Conc: 244.52 ng/ml



#34 AR-1260-4

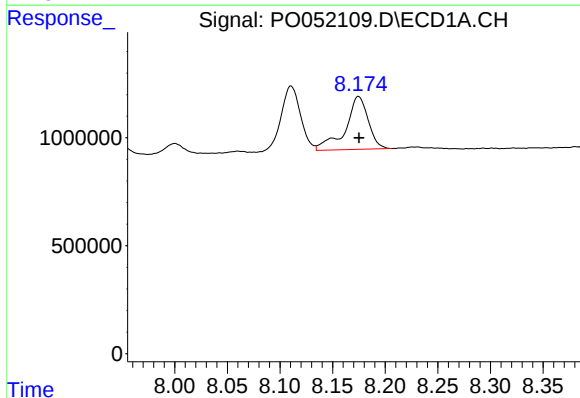
R.T.: 7.859 min
Delta R.T.: -0.008 min
Response: 7948763
Conc: 194.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



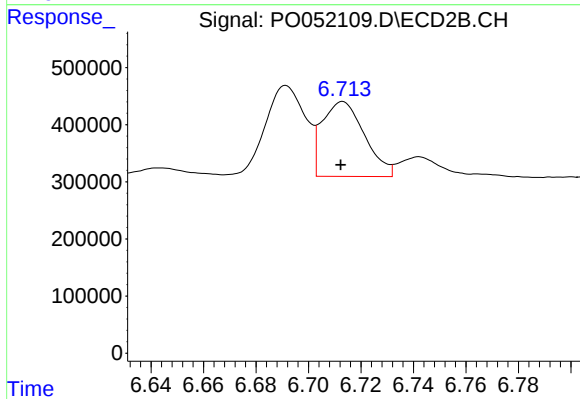
#34 AR-1260-4

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 608703
Conc: 36.72 ng/ml



#35 AR-1260-5

R.T.: 8.175 min
Delta R.T.: 0.000 min
Response: 3698232
Conc: 40.96 ng/ml



#35 AR-1260-5

R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 1467538
Conc: 35.44 ng/ml