

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010819\
 Data File : P0053302.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Jan 2019 11:43
 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: Jan 09 03:20:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 03:19:24 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...	4.172	3.208	80559664	14142034	58.048	55.106
2)	SA Decachlor...	9.634	7.852	40953924	12126051	51.193	51.933
Target Compounds							
3)	L1 AR-1016-1	5.317	4.195	729580	170457	20.000	17.289
4)	L1 AR-1016-2	5.342	4.211	901093	153553	17.021	10.360 #
5)	L1 AR-1016-3	5.401	4.371	408469	246357	12.755	30.614 #
6)	L1 AR-1016-4	0.000	4.412	0	3941907	N.D.	652.701 #
7)	L1 AR-1016-5	5.784	4.605	7330393	2410026	310.458	306.313
9)	L2 AR-1221-2	4.472	3.480	1025478	185481	93.439	77.091
10)	L2 AR-1221-3	4.472	3.480	1025478	185481	29.430	24.251
11)	L3 AR-1232-1	4.472	3.480	1025478	185481	35.994	30.380
12)	L3 AR-1232-2	5.056	4.211	363582	153553	27.129	20.730
13)	L3 AR-1232-3	5.342	4.371	901093	246357	33.765	60.950 #
14)	L3 AR-1232-4	0.000	4.448	0	1275654	N.D.	376.598 #
15)	L3 AR-1232-5	5.584	4.605	12319229	2410026	1549.376	679.820 #
16)	L4 AR-1242-1	5.317	4.195	729580	170457	21.648	19.860
17)	L4 AR-1242-2	5.342	4.211	901093	153553	18.248	11.592 #
18)	L4 AR-1242-3	5.401	4.371	408469	246357	13.788	34.343 #
19)	L4 AR-1242-4	0.000	4.448	0	1275654	N.D.	189.049 #
20)	L4 AR-1242-5	6.220	4.930	6519570	9866758	279.654	1114.479 #
21)	L5 AR-1248-1	5.317	4.195	729580	170457	29.591	25.515
22)	L5 AR-1248-2	5.584	4.412	12319229	3941907	402.791	439.867
23)	L5 AR-1248-3	5.784	4.448	7330393	1275654	214.062	138.014 #
24)	L5 AR-1248-4	6.182	4.605	11269321	2410026	299.441	220.043 #
25)	L5 AR-1248-5	6.220	4.969	6519570	1279802	181.249	115.467 #
26)	L6 AR-1254-1	6.153	4.930	21104639	9866758	500.000	500.000
27)	L6 AR-1254-2	6.367	5.070	32008640	8205655	500.000	500.000
28)	L6 AR-1254-3	6.731	5.445	32787987	12650063	500.000	500.000
29)	L6 AR-1254-4	7.013	5.665	24084208	8204699	500.000	500.000
30)	L6 AR-1254-5	7.426	6.057	23162284	10512046	500.000	500.000
31)	L7 AR-1260-1	6.888	5.567	12364238	6161881	316.311	414.755 #
32)	L7 AR-1260-2	7.143	5.749	13631766	5001737	284.607	277.057
33)	L7 AR-1260-3	7.486	5.887	2920402	4951600	98.119	302.967 #
34)	L7 AR-1260-4	7.714	6.337	8452716	496642	250.756	47.376 #
35)	L7 AR-1260-5	8.025	6.577	3857806	1166825	56.470	45.339

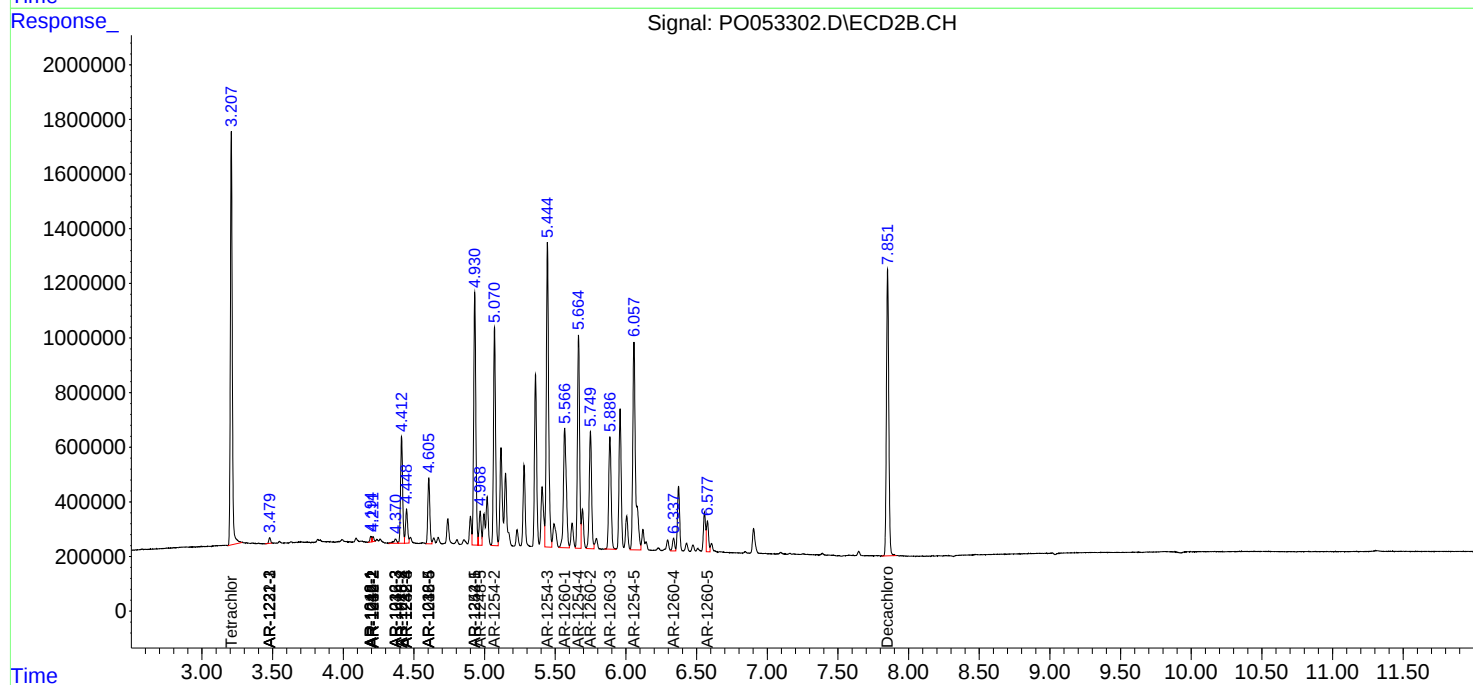
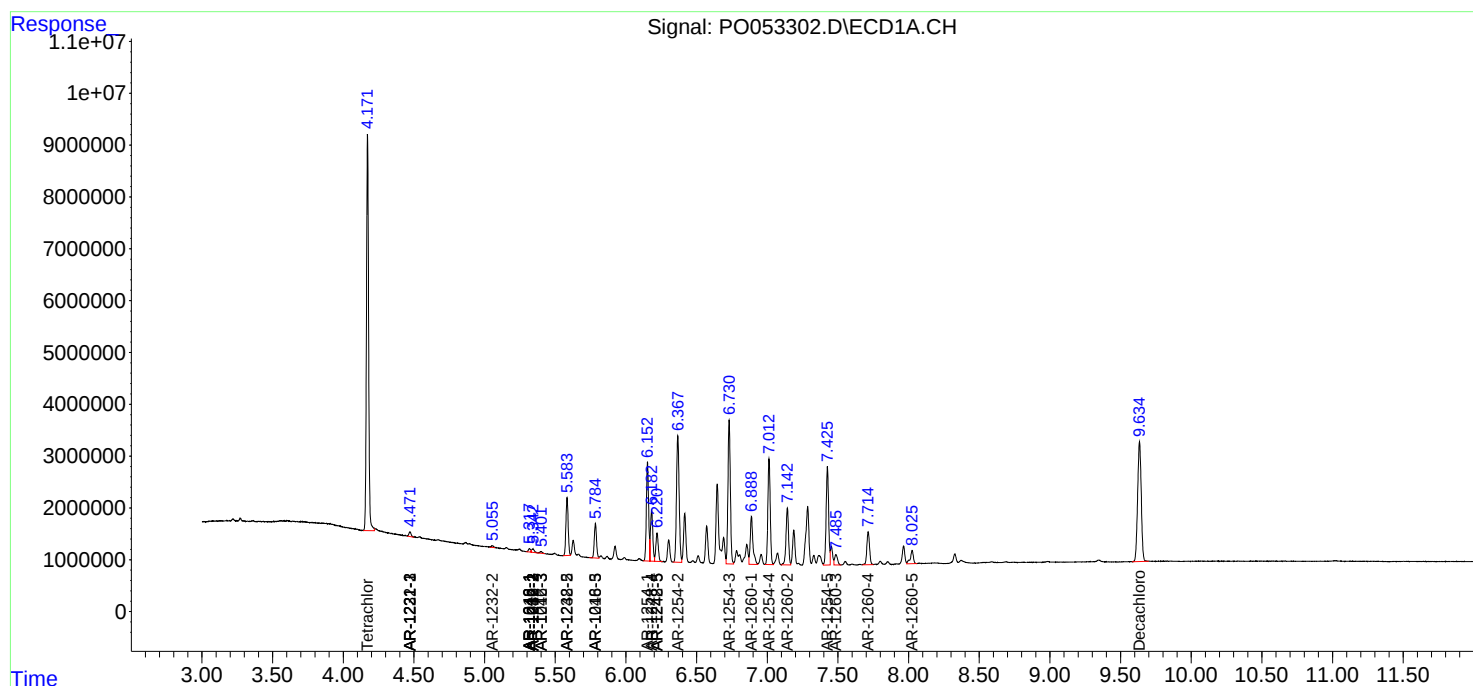
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

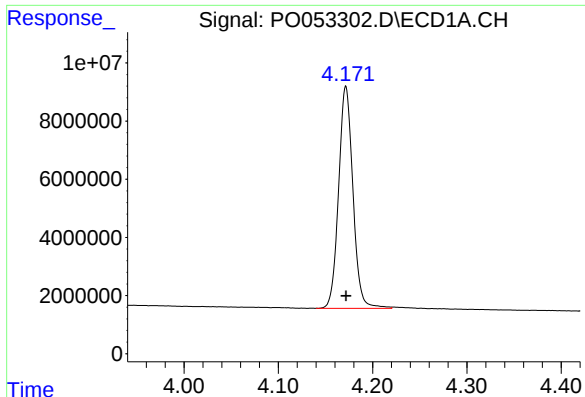
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010819\
Data File : PO053302.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jan 2019 11:43
Operator : SM/SJ
Sample : AR1254ICC500
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 03:20:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 03:19:24 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

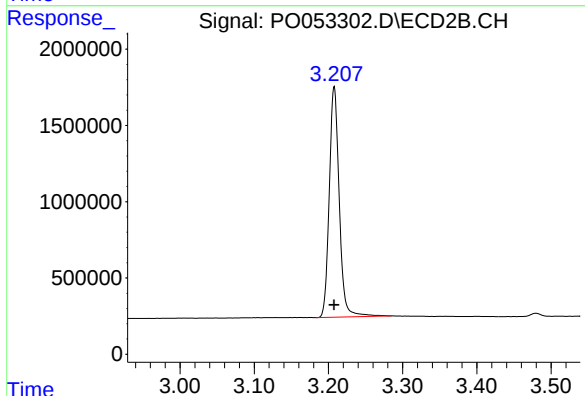




#1 Tetrachloro-m-xylene

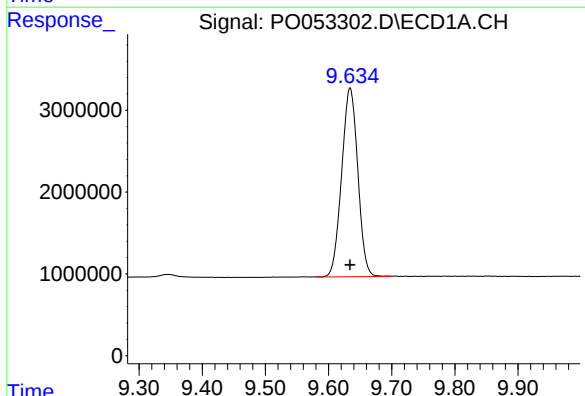
R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 80559664
Conc: 58.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



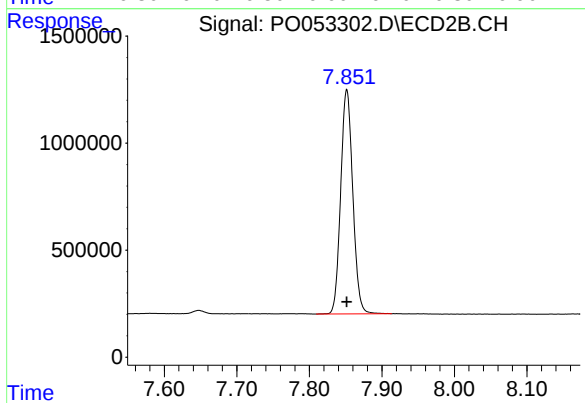
#1 Tetrachloro-m-xylene

R.T.: 3.208 min
Delta R.T.: 0.000 min
Response: 14142034
Conc: 55.11 ng/ml



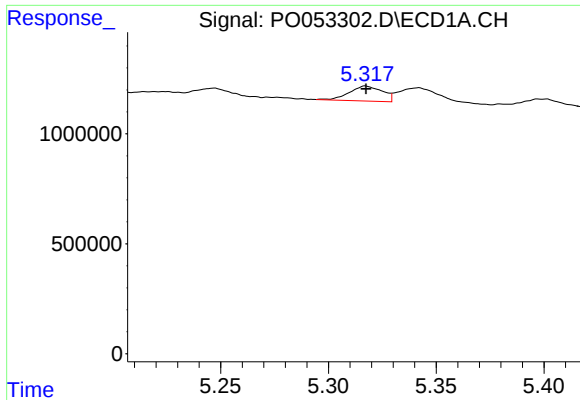
#2 Decachlorobiphenyl

R.T.: 9.634 min
Delta R.T.: 0.000 min
Response: 40953924
Conc: 51.19 ng/ml



#2 Decachlorobiphenyl

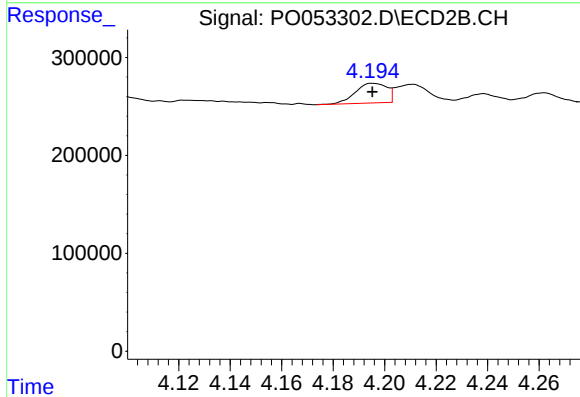
R.T.: 7.852 min
Delta R.T.: 0.000 min
Response: 12126051
Conc: 51.93 ng/ml



#3 AR-1016-1

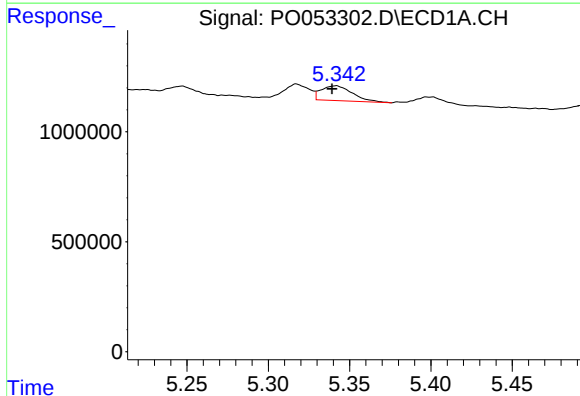
R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 729580
Conc: 20.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



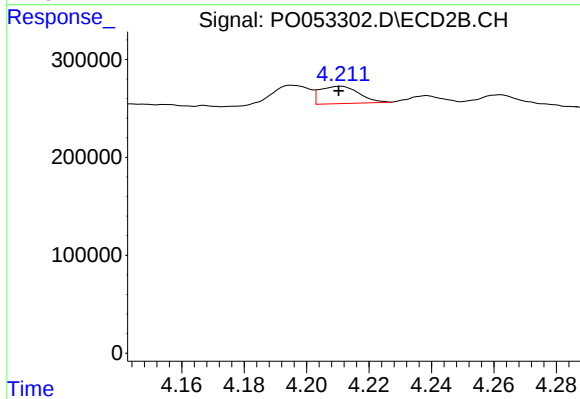
#3 AR-1016-1

R.T.: 4.195 min
Delta R.T.: 0.000 min
Response: 170457
Conc: 17.29 ng/ml



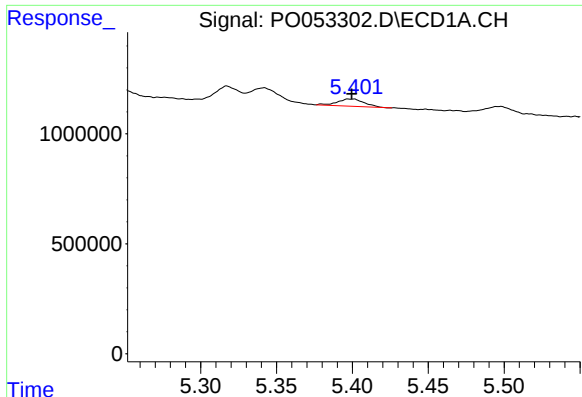
#4 AR-1016-2

R.T.: 5.342 min
Delta R.T.: 0.003 min
Response: 901093
Conc: 17.02 ng/ml



#4 AR-1016-2

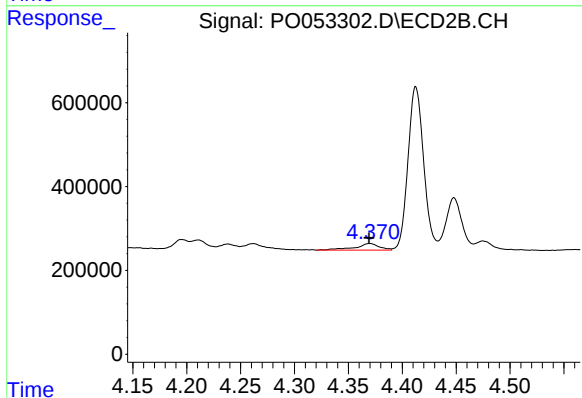
R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 153553
Conc: 10.36 ng/ml



#5 AR-1016-3

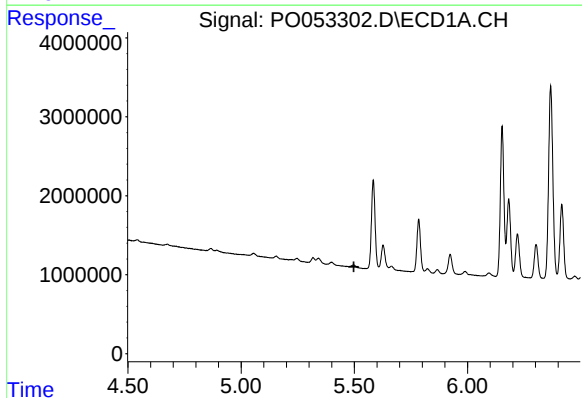
R.T.: 5.401 min
Delta R.T.: 0.002 min
Response: 408469
Conc: 12.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



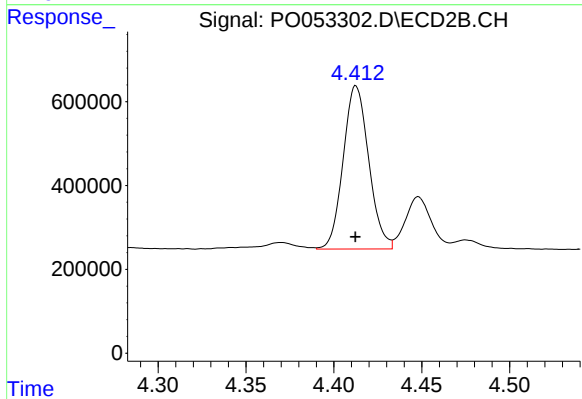
#5 AR-1016-3

R.T.: 4.371 min
Delta R.T.: 0.002 min
Response: 246357
Conc: 30.61 ng/ml



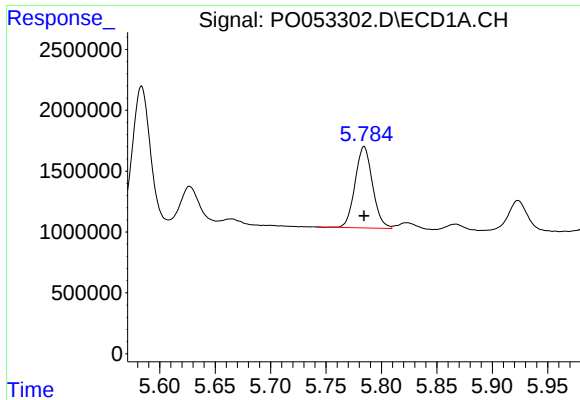
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.498 min
Response: 0
Conc: N.D.



#6 AR-1016-4

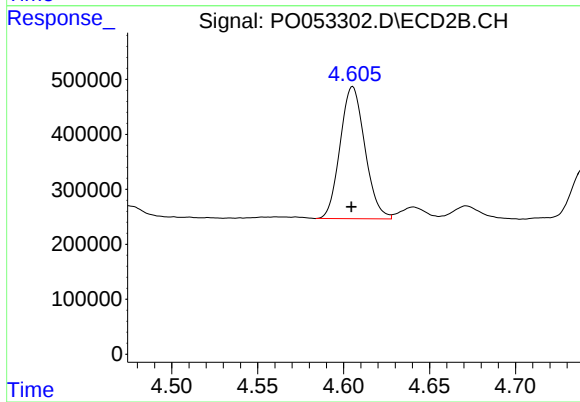
R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 3941907
Conc: 652.70 ng/ml



#7 AR-1016-5

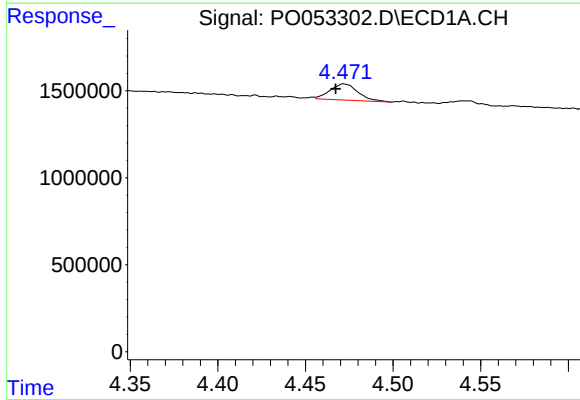
R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 7330393
Conc: 310.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



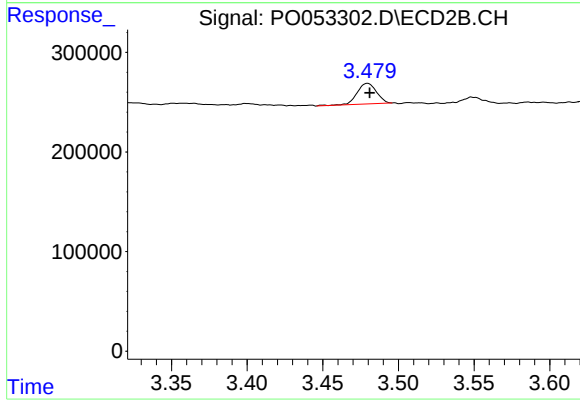
#7 AR-1016-5

R.T.: 4.605 min
Delta R.T.: 0.000 min
Response: 2410026
Conc: 306.31 ng/ml



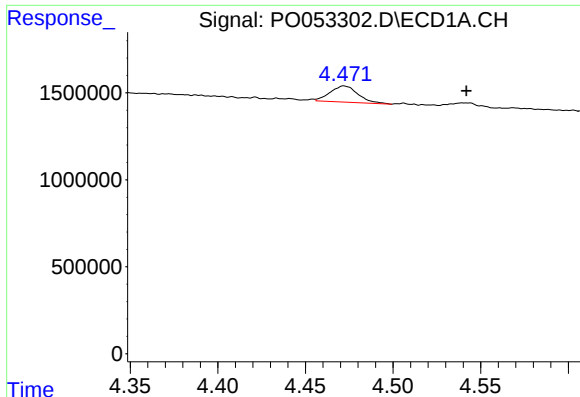
#9 AR-1221-2

R.T.: 4.472 min
Delta R.T.: 0.005 min
Response: 1025478
Conc: 93.44 ng/ml



#9 AR-1221-2

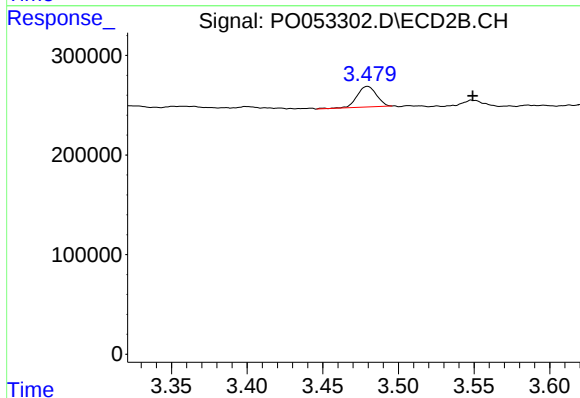
R.T.: 3.480 min
Delta R.T.: -0.001 min
Response: 185481
Conc: 77.09 ng/ml



#10 AR-1221-3

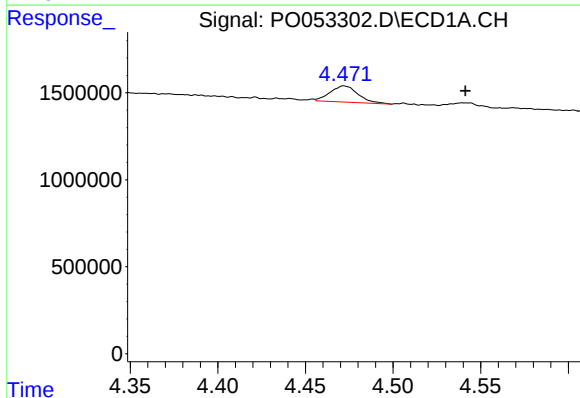
R.T.: 4.472 min
Delta R.T.: -0.070 min
Response: 1025478
Conc: 29.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



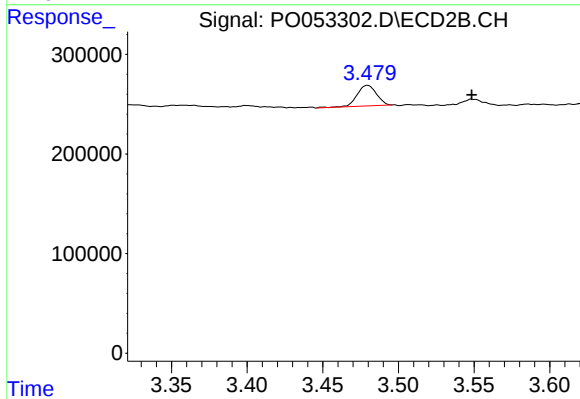
#10 AR-1221-3

R.T.: 3.480 min
Delta R.T.: -0.069 min
Response: 185481
Conc: 24.25 ng/ml



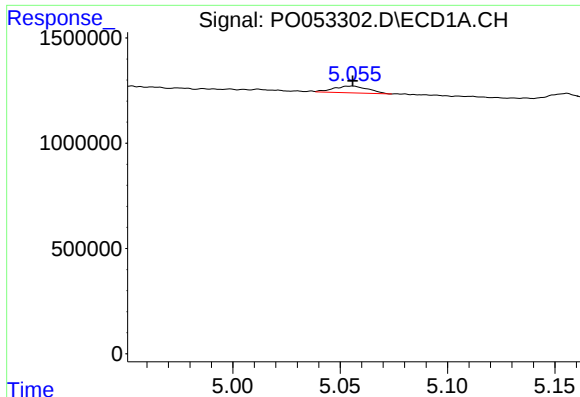
#11 AR-1232-1

R.T.: 4.472 min
Delta R.T.: -0.069 min
Response: 1025478
Conc: 35.99 ng/ml



#11 AR-1232-1

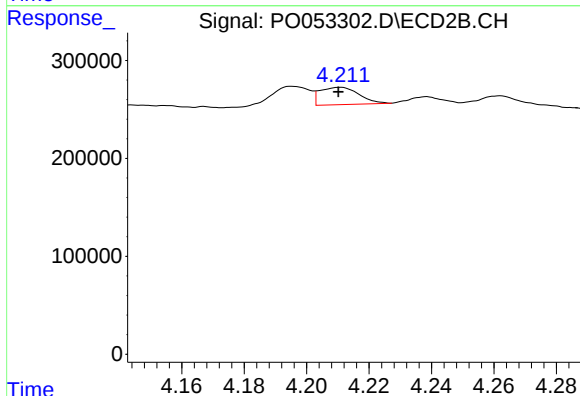
R.T.: 3.480 min
Delta R.T.: -0.069 min
Response: 185481
Conc: 30.38 ng/ml



#12 AR-1232-2

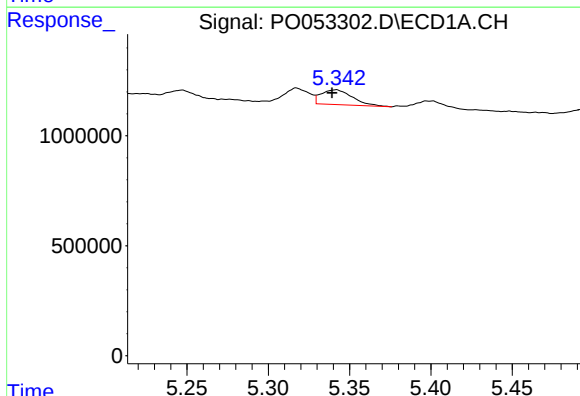
R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 363582
Conc: 27.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



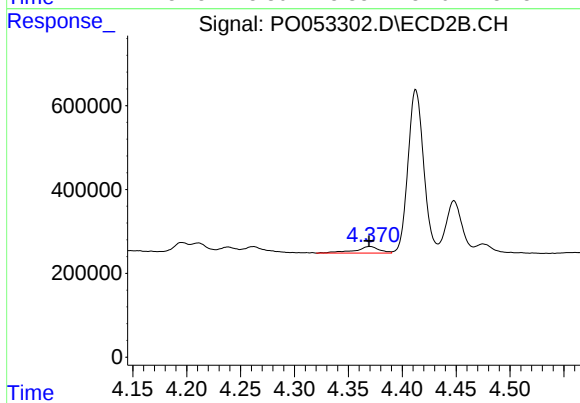
#12 AR-1232-2

R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 153553
Conc: 20.73 ng/ml



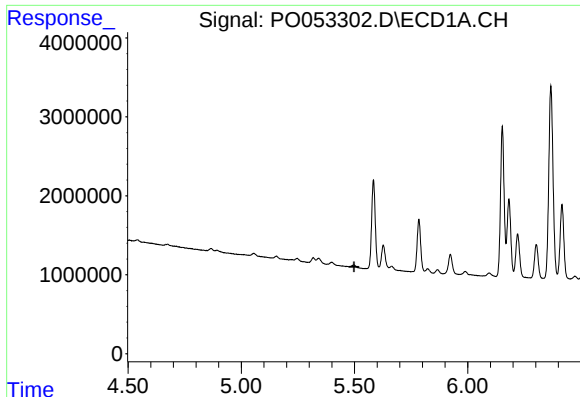
#13 AR-1232-3

R.T.: 5.342 min
Delta R.T.: 0.003 min
Response: 901093
Conc: 33.77 ng/ml



#13 AR-1232-3

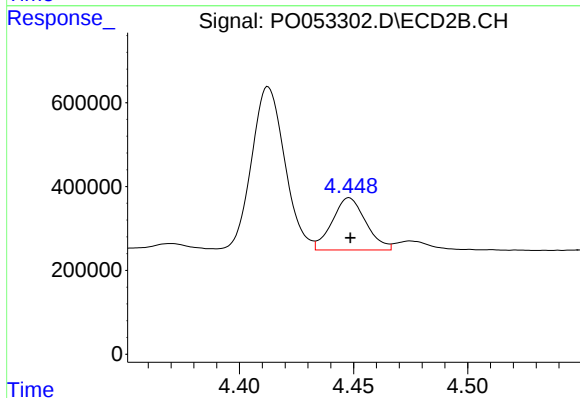
R.T.: 4.371 min
Delta R.T.: 0.002 min
Response: 246357
Conc: 60.95 ng/ml



#14 AR-1232-4

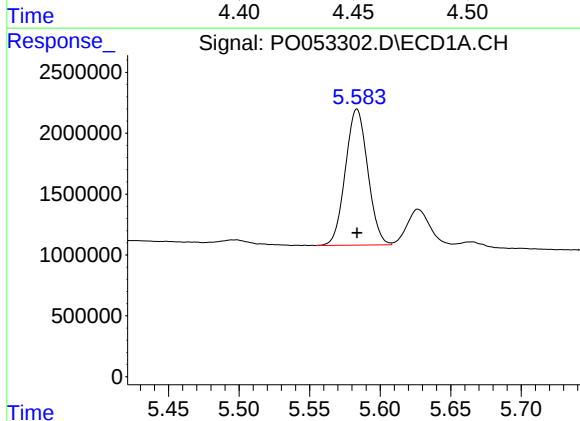
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



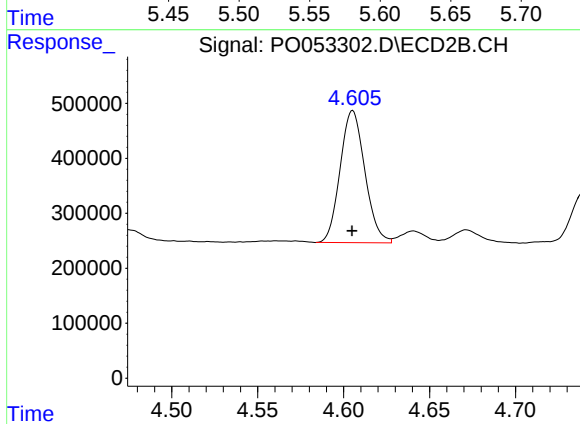
#14 AR-1232-4

R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 1275654
Conc: 376.60 ng/ml



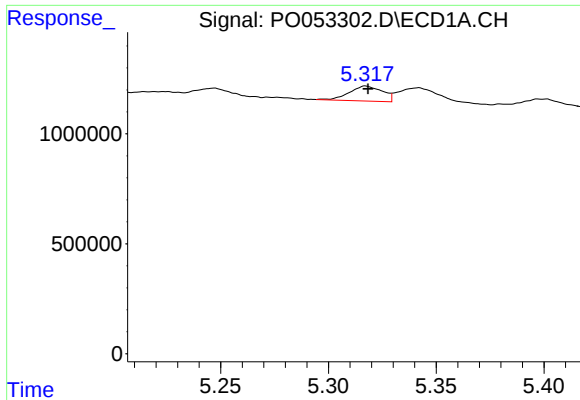
#15 AR-1232-5

R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 12319229
Conc: 1549.38 ng/ml



#15 AR-1232-5

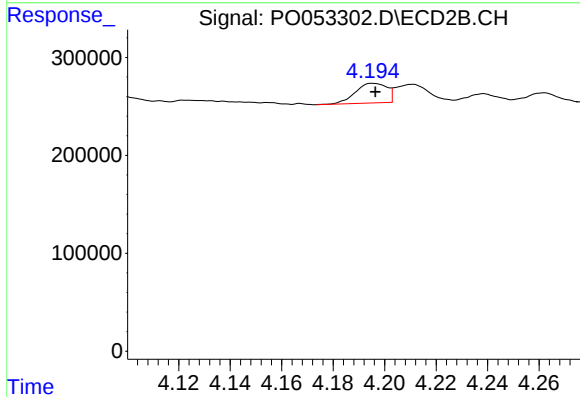
R.T.: 4.605 min
Delta R.T.: 0.000 min
Response: 2410026
Conc: 679.82 ng/ml



#16 AR-1242-1

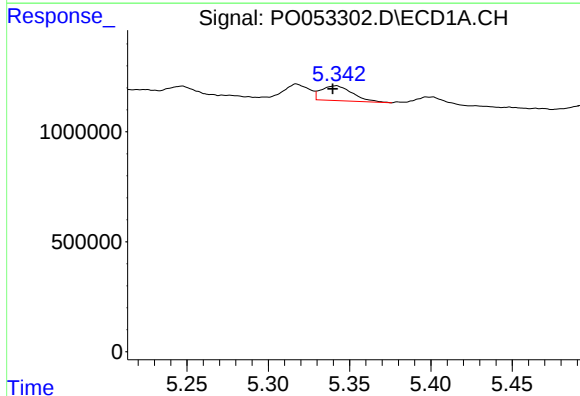
R.T.: 5.317 min
Delta R.T.: -0.001 min
Response: 729580
Conc: 21.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



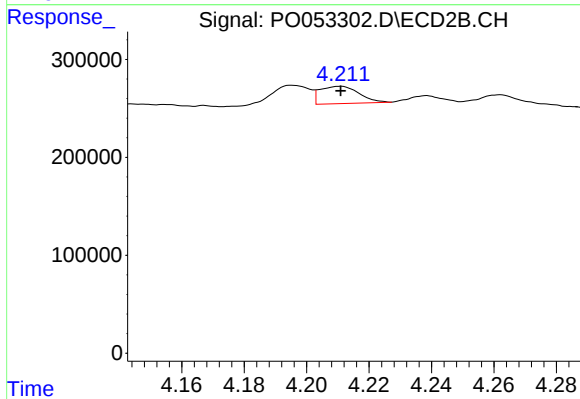
#16 AR-1242-1

R.T.: 4.195 min
Delta R.T.: -0.001 min
Response: 170457
Conc: 19.86 ng/ml



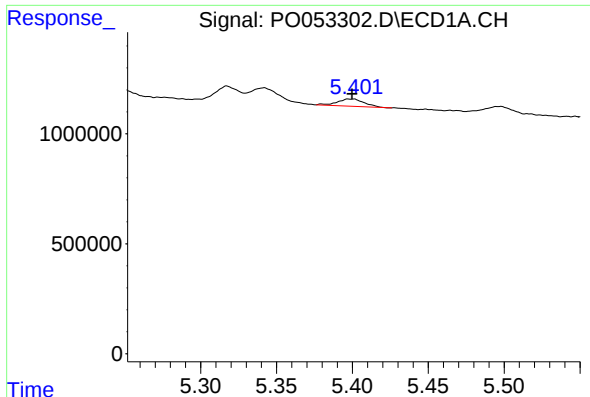
#17 AR-1242-2

R.T.: 5.342 min
Delta R.T.: 0.003 min
Response: 901093
Conc: 18.25 ng/ml



#17 AR-1242-2

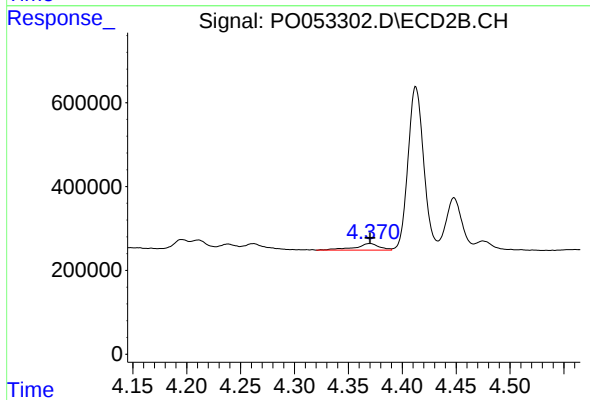
R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 153553
Conc: 11.59 ng/ml



#18 AR-1242-3

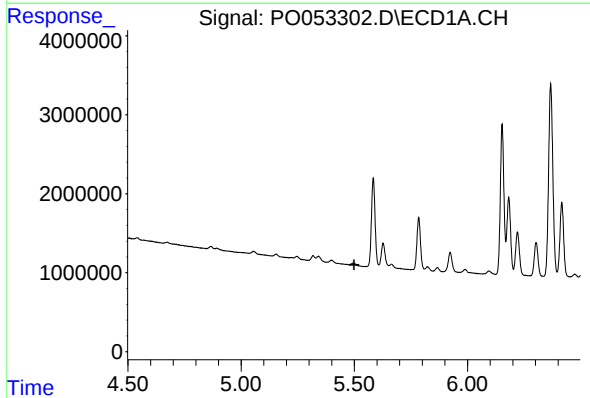
R.T.: 5.401 min
Delta R.T.: 0.002 min
Response: 408469
Conc: 13.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



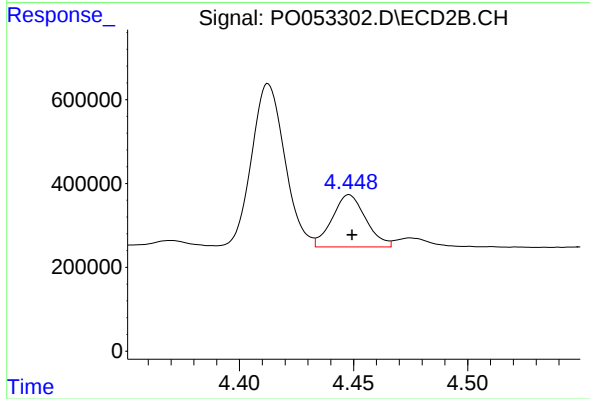
#18 AR-1242-3

R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 246357
Conc: 34.34 ng/ml



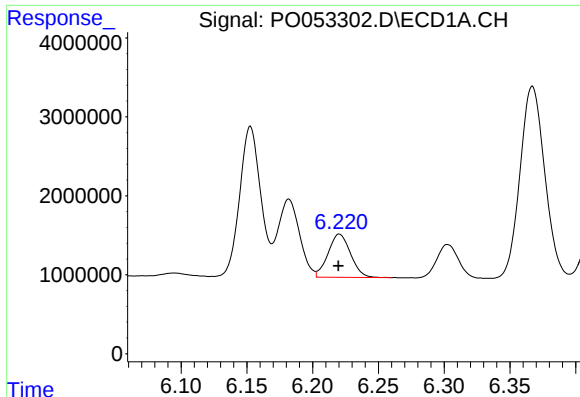
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.498 min
Response: 0
Conc: N.D.



#19 AR-1242-4

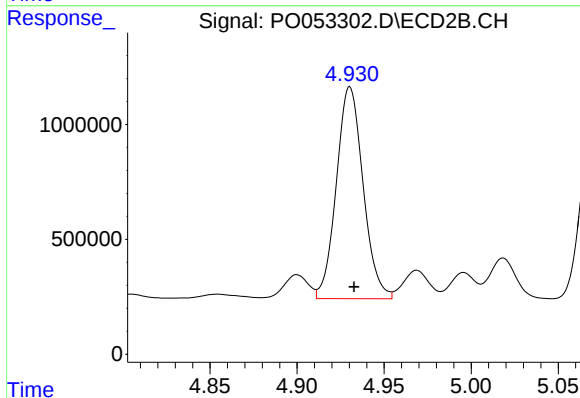
R.T.: 4.448 min
Delta R.T.: -0.001 min
Response: 1275654
Conc: 189.05 ng/ml



#20 AR-1242-5

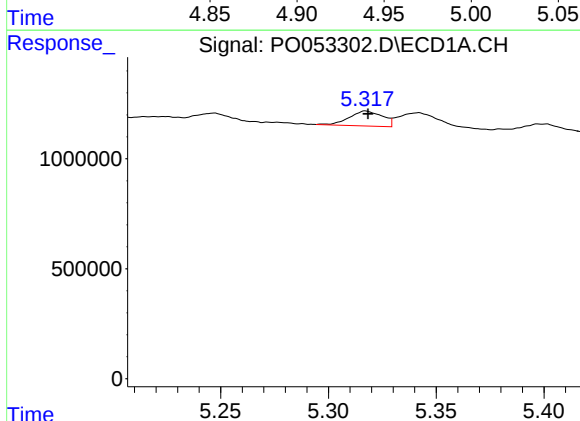
R.T.: 6.220 min
Delta R.T.: 0.000 min
Response: 6519570
Conc: 279.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



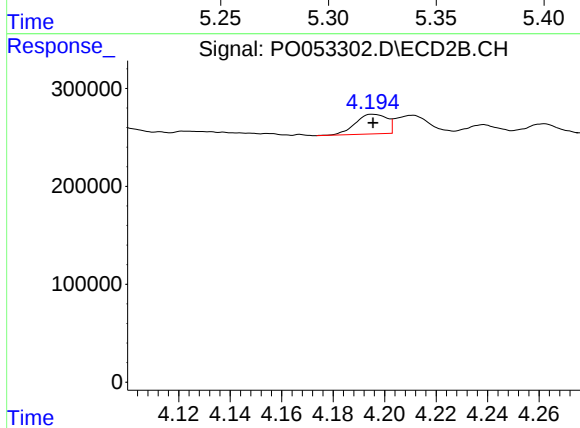
#20 AR-1242-5

R.T.: 4.930 min
Delta R.T.: -0.002 min
Response: 9866758
Conc: 1114.48 ng/ml



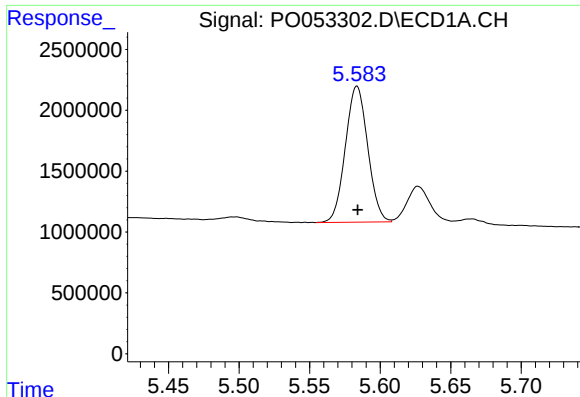
#21 AR-1248-1

R.T.: 5.317 min
Delta R.T.: -0.001 min
Response: 729580
Conc: 29.59 ng/ml



#21 AR-1248-1

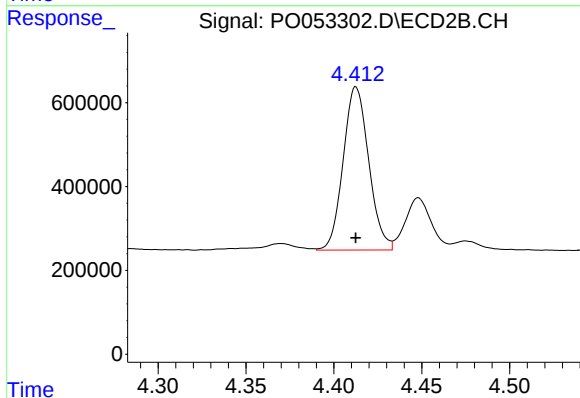
R.T.: 4.195 min
Delta R.T.: 0.000 min
Response: 170457
Conc: 25.51 ng/ml



#22 AR-1248-2

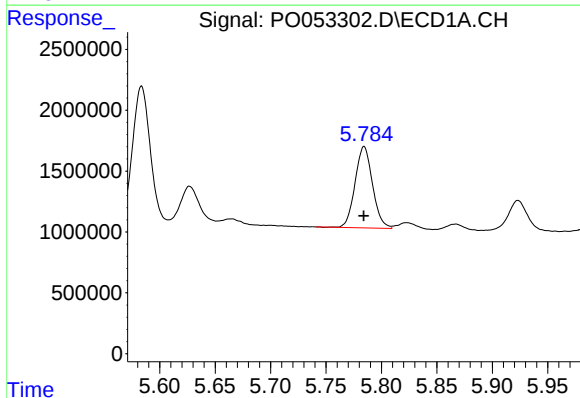
R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 12319229
Conc: 402.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



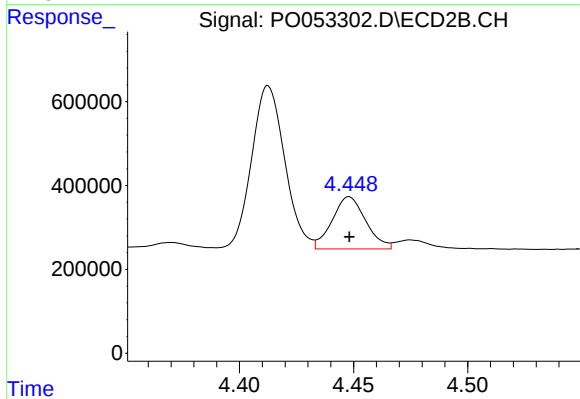
#22 AR-1248-2

R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 3941907
Conc: 439.87 ng/ml



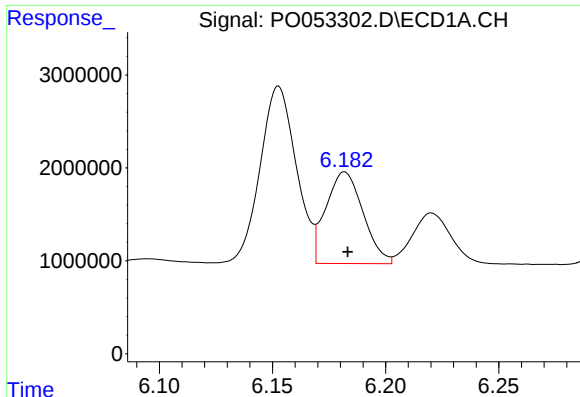
#23 AR-1248-3

R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 7330393
Conc: 214.06 ng/ml



#23 AR-1248-3

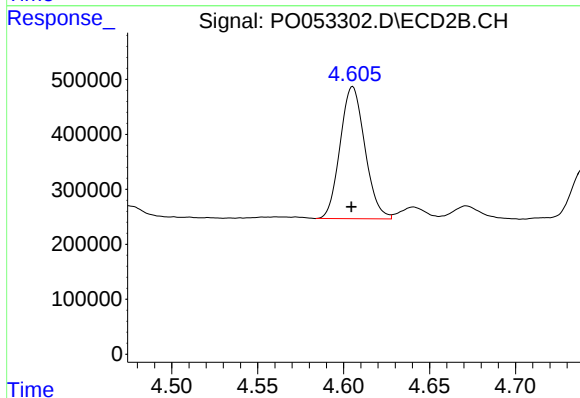
R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 1275654
Conc: 138.01 ng/ml



#24 AR-1248-4

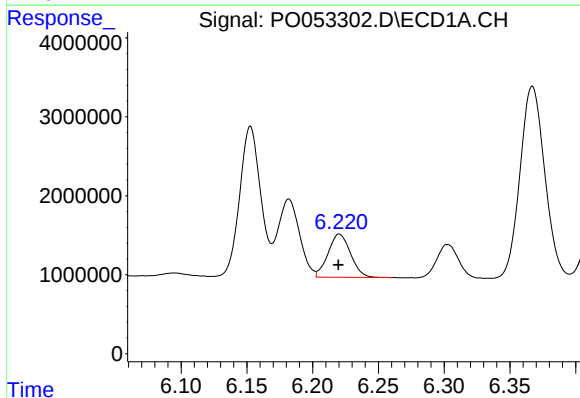
R.T.: 6.182 min
Delta R.T.: -0.001 min
Response: 11269321
Conc: 299.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



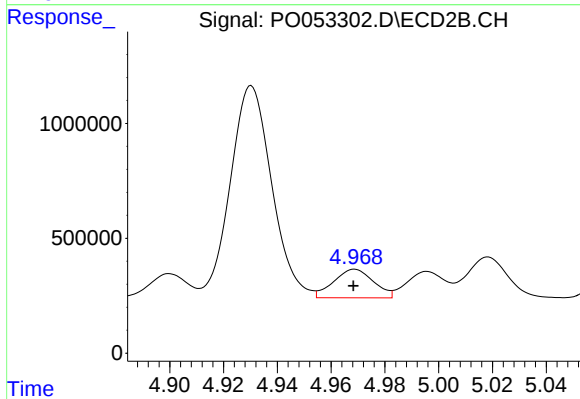
#24 AR-1248-4

R.T.: 4.605 min
Delta R.T.: 0.000 min
Response: 2410026
Conc: 220.04 ng/ml



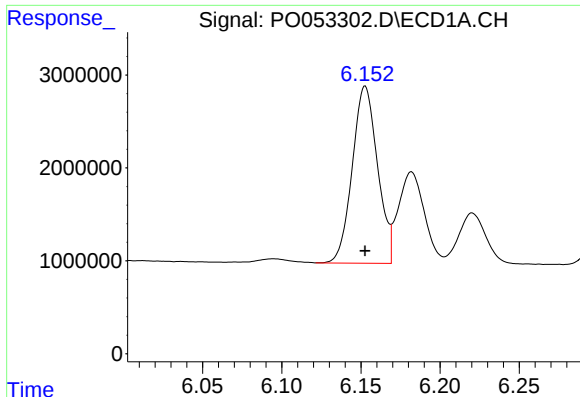
#25 AR-1248-5

R.T.: 6.220 min
Delta R.T.: 0.000 min
Response: 6519570
Conc: 181.25 ng/ml



#25 AR-1248-5

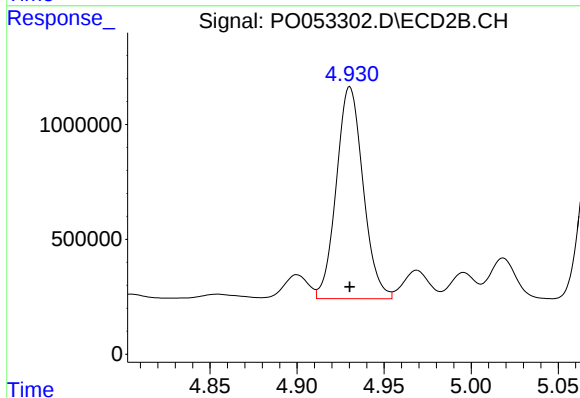
R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 1279802
Conc: 115.47 ng/ml



#26 AR-1254-1

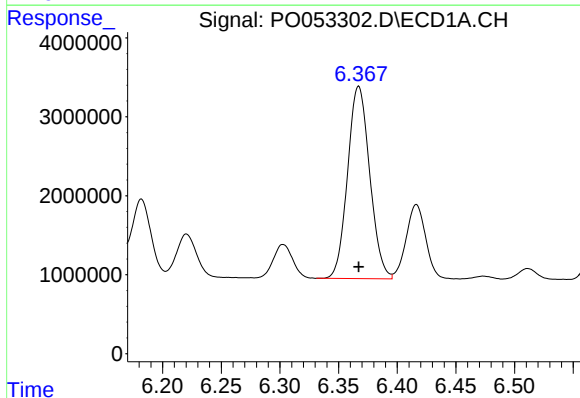
R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 21104639
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



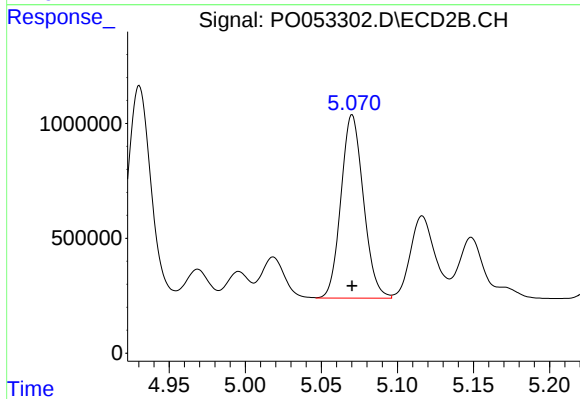
#26 AR-1254-1

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 9866758
Conc: 500.00 ng/ml



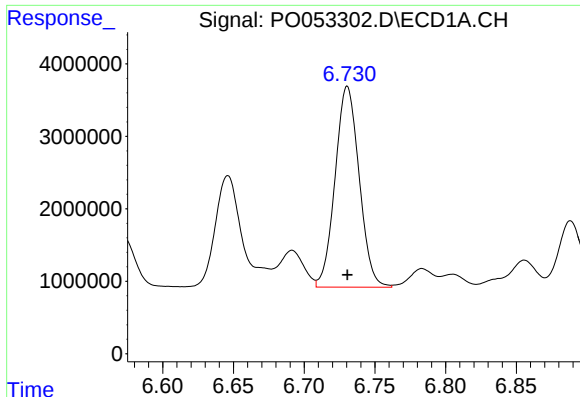
#27 AR-1254-2

R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 32008640
Conc: 500.00 ng/ml



#27 AR-1254-2

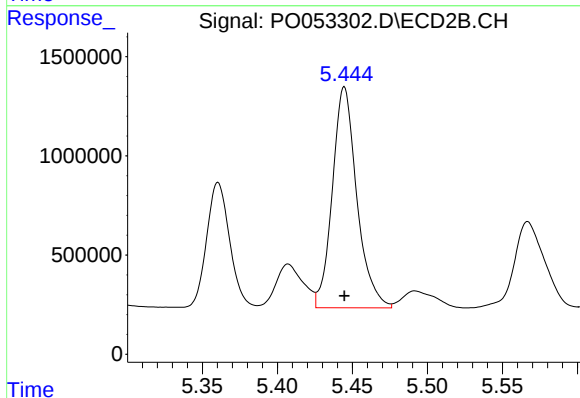
R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 8205655
Conc: 500.00 ng/ml



#28 AR-1254-3

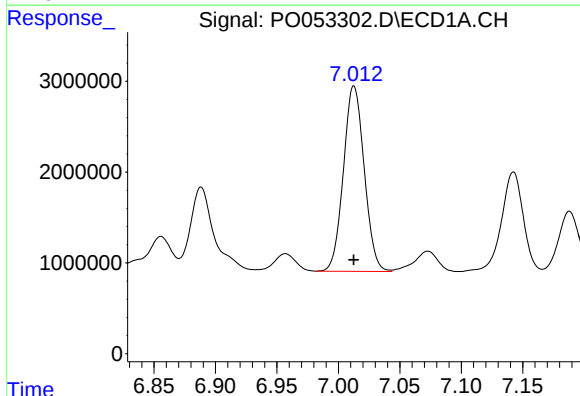
R.T.: 6.731 min
Delta R.T.: 0.000 min
Response: 32787987
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



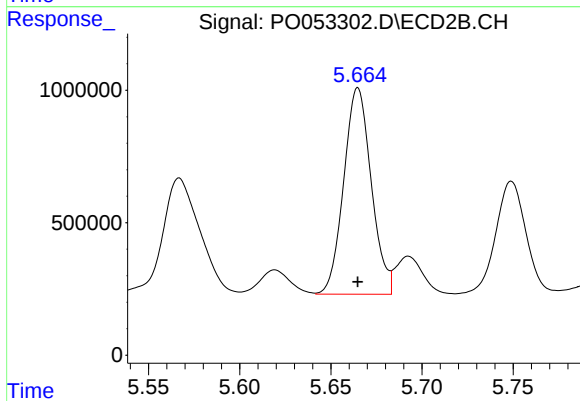
#28 AR-1254-3

R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 12650063
Conc: 500.00 ng/ml



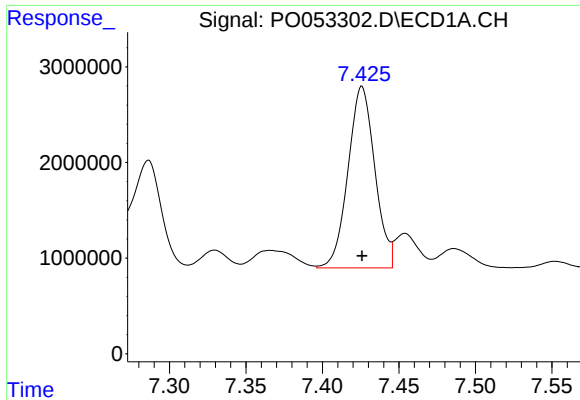
#29 AR-1254-4

R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 24084208
Conc: 500.00 ng/ml



#29 AR-1254-4

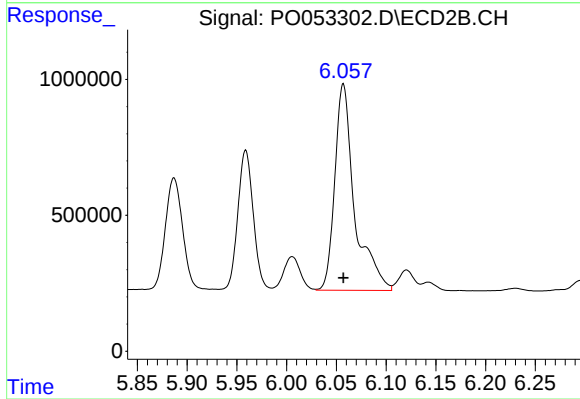
R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 8204699
Conc: 500.00 ng/ml



#30 AR-1254-5

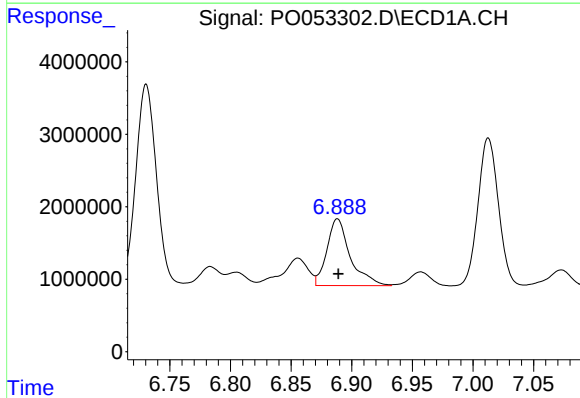
R.T.: 7.426 min
Delta R.T.: 0.000 min
Response: 23162284
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



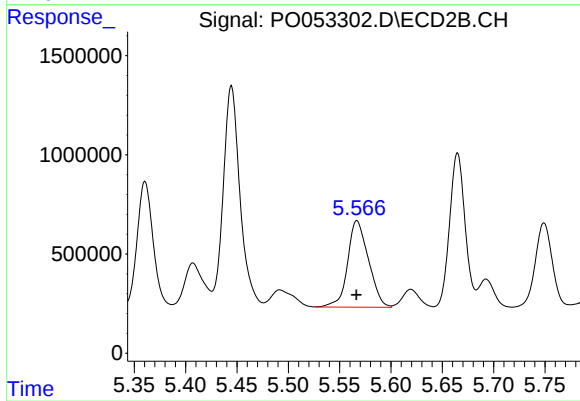
#30 AR-1254-5

R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 10512046
Conc: 500.00 ng/ml



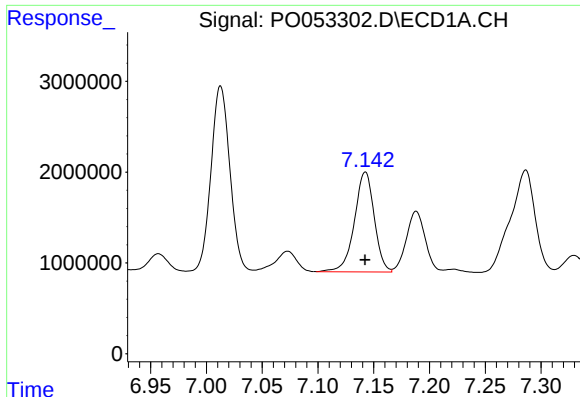
#31 AR-1260-1

R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 12364238
Conc: 316.31 ng/ml



#31 AR-1260-1

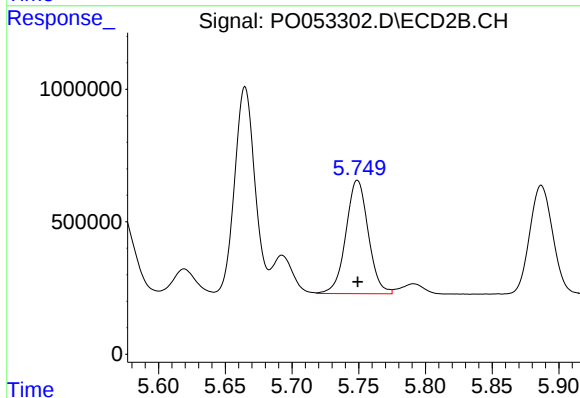
R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 6161881
Conc: 414.75 ng/ml



#32 AR-1260-2

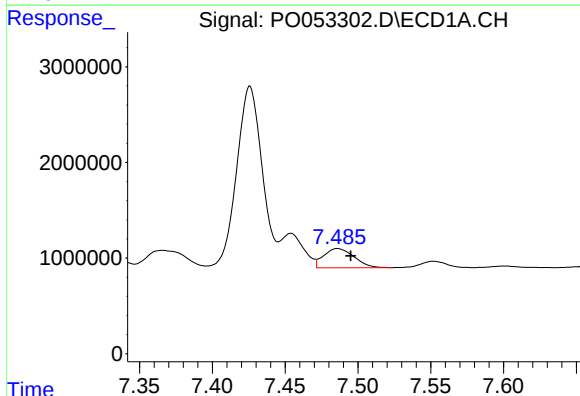
R.T.: 7.143 min
Delta R.T.: 0.000 min
Response: 13631766
Conc: 284.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



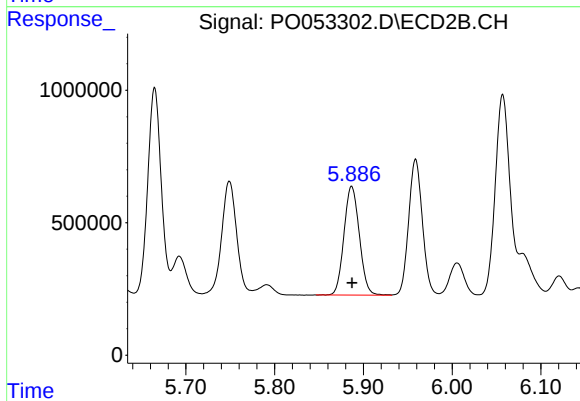
#32 AR-1260-2

R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 5001737
Conc: 277.06 ng/ml



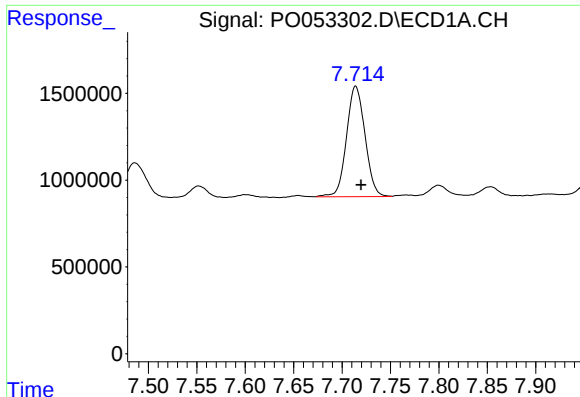
#33 AR-1260-3

R.T.: 7.486 min
Delta R.T.: -0.009 min
Response: 2920402
Conc: 98.12 ng/ml



#33 AR-1260-3

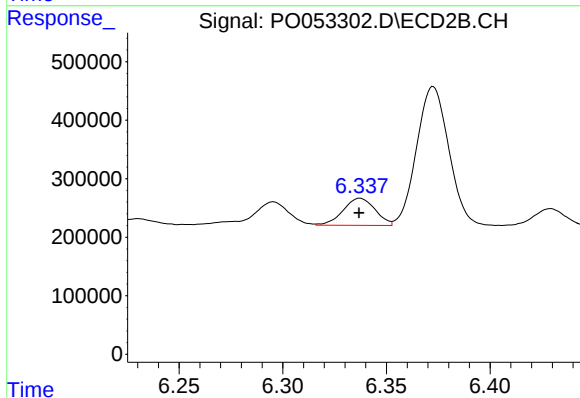
R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 4951600
Conc: 302.97 ng/ml



#34 AR-1260-4

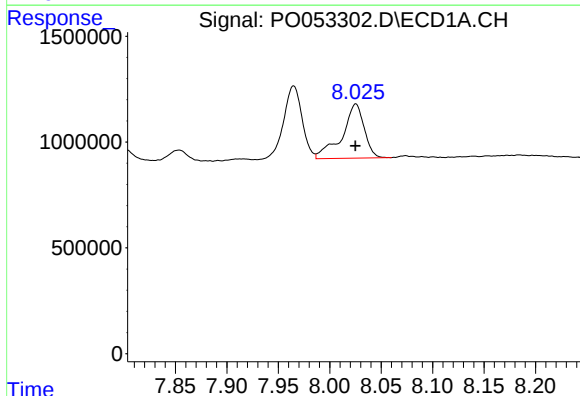
R.T.: 7.714 min
Delta R.T.: -0.006 min
Response: 8452716
Conc: 250.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



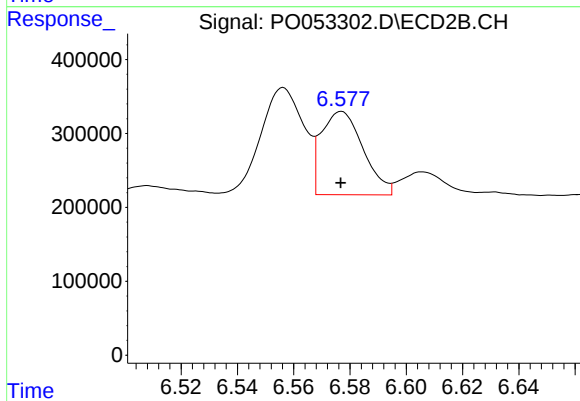
#34 AR-1260-4

R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 496642
Conc: 47.38 ng/ml



#35 AR-1260-5

R.T.: 8.025 min
Delta R.T.: 0.000 min
Response: 3857806
Conc: 56.47 ng/ml



#35 AR-1260-5

R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 1166825
Conc: 45.34 ng/ml