

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080519\
 Data File : P0058856.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Aug 2019 12:04
 Operator : SM/AJ
 Sample : K4150-12
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S17-02-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 14:15:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	4.157	3.515	1188458	942122	28.161	23.582
2)	SA Decachlor...	9.664	8.399	1064777	817611	19.661	20.713
Target Compounds							
5)	L1 AR-1016-3	0.000	4.803	0	44879	N.D.	39.515 #
6)	L1 AR-1016-4	0.000	4.803	0	44879	N.D.	47.576 #
7)	L1 AR-1016-5	0.000	5.011	0	23202	N.D.	18.842 #
13)	L3 AR-1232-3	0.000	4.803	0	44879	N.D.	102.048 #
14)	L3 AR-1232-4	0.000	4.842	0	15663	N.D.	39.625 #
15)	L3 AR-1232-5	0.000	5.011	0	23202	N.D.	52.702 #
18)	L4 AR-1242-3	0.000	4.803	0	44879	N.D.	55.108 #
19)	L4 AR-1242-4	0.000	4.842	0	15663	N.D.	19.360 #
20)	L4 AR-1242-5	0.000	5.356	0	155617	N.D.	145.072 #
22)	L5 AR-1248-2	0.000	4.803	0	44879	N.D.	40.505 #
23)	L5 AR-1248-3	0.000	4.842	0	15663	N.D.	13.761 #
24)	L5 AR-1248-4	6.152	5.011	84404	23202	41.676	16.609 #
25)	L5 AR-1248-5	0.000	5.397	0	29122	N.D.	21.023 #
26)	L6 AR-1254-1	6.152	5.356	84404	155617	35.745	60.071 #
27)	L6 AR-1254-2	6.369	5.524	264993	27048	68.759	11.814 #
28)	L6 AR-1254-3	6.735	5.898	328833	320853	81.201	87.203
29)	L6 AR-1254-4	7.018	6.125	191955	103717	53.311	44.605
30)	L6 AR-1254-5	7.461	6.534	3659117	2731519	1009.478	791.847
31)	L7 AR-1260-1	6.893	6.024	254166	201132	88.278	84.507
32)	L7 AR-1260-2	7.151	6.213	717913	275223	172.573	90.854 #
33)	L7 AR-1260-3	7.504	6.361	277067	166526	74.401	61.680
34)	L7 AR-1260-4	7.729	6.825	244068	144585	71.621	63.989
35)	L7 AR-1260-5	8.039	7.069	355416	378039	48.325	70.198 #
36)	L8 AR-1262-1	7.504	6.564	277067	326006	54.970	91.274 #
37)	L8 AR-1262-2	8.039	7.069	355416	378039	44.655	66.957 #
38)	L8 AR-1262-3	0.000	7.344	0	87999	N.D.	35.655 #
39)	L8 AR-1262-4	0.000	7.409	0	220371	N.D.	51.899 #
40)	L8 AR-1262-5	0.000	7.902	0	63124	N.D.	37.123 #
41)	L9 AR-1268-1	0.000	7.344	0	87999	N.D.	10.804 #
42)	L9 AR-1268-2	0.000	7.409	0	220371	N.D.	29.084 #
43)	L9 AR-1268-3	0.000	7.606	0	20218	N.D.	3.163 #
44)	L9 AR-1268-4	0.000	7.902	0	63124	N.D.	27.201 #
45)	L9 AR-1268-5	0.000	8.170	0	44502	N.D.	2.597 #

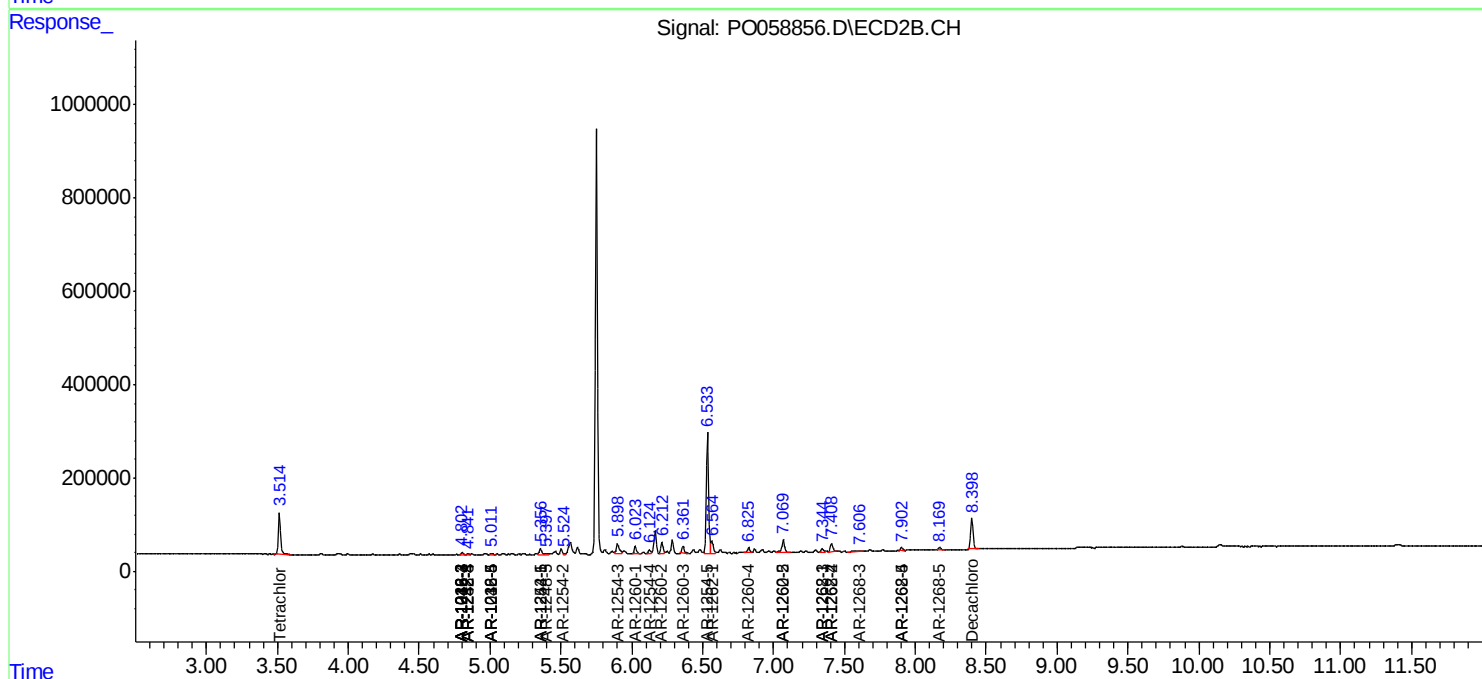
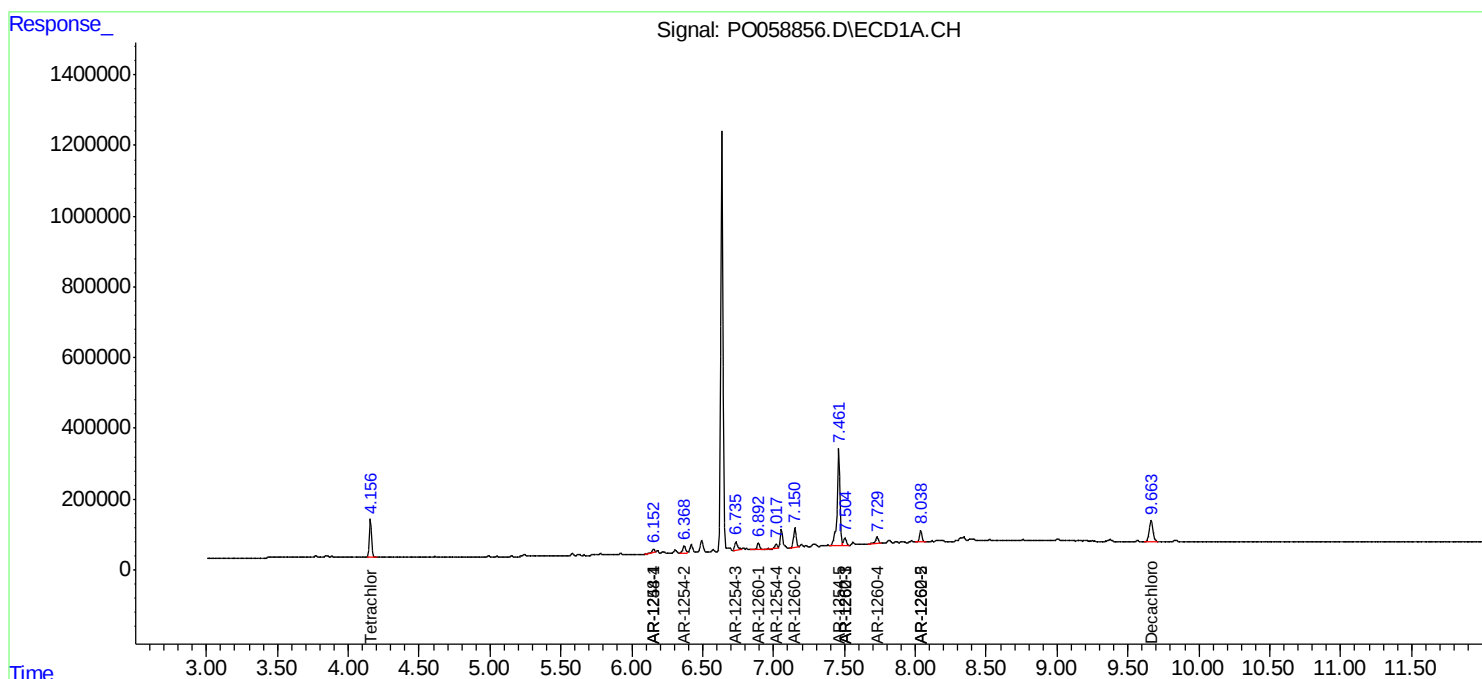
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

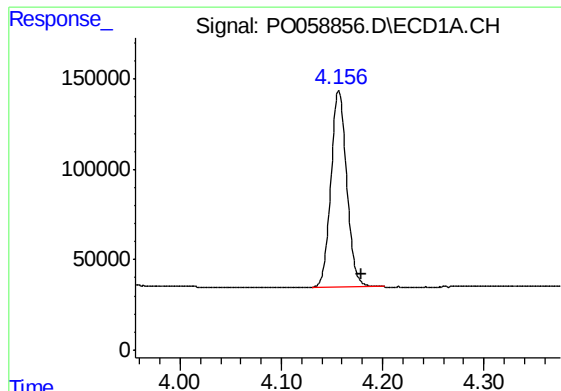
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080519\
Data File : PO058856.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Aug 2019 12:04
Operator : SM/AJ
Sample : K4150-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S17-02-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 14:15:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 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

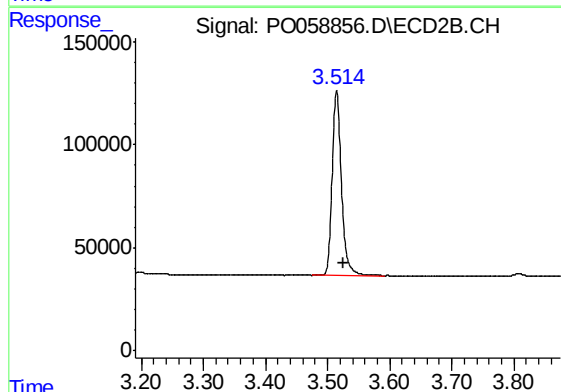




#1 Tetrachloro-m-xylene

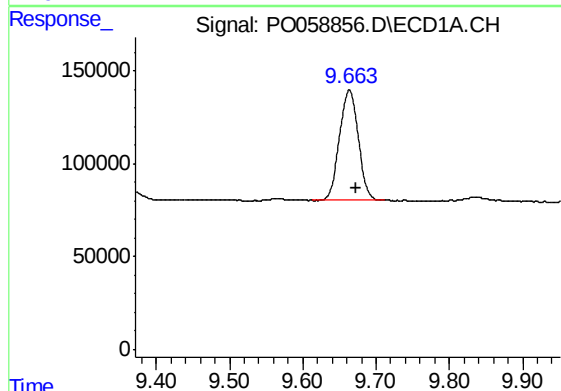
R.T.: 4.157 min
Delta R.T.: -0.022 min
Response: 1188458
Conc: 28.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-02-S



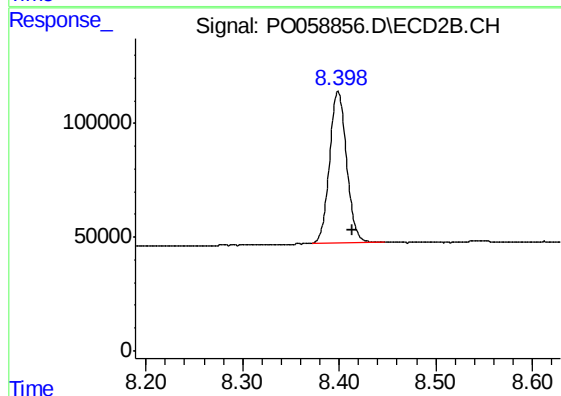
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: -0.010 min
Response: 942122
Conc: 23.58 ng/ml



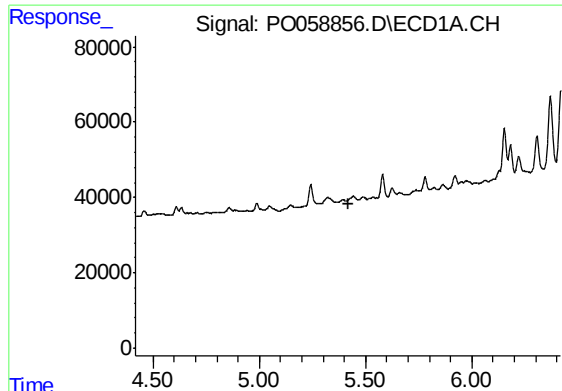
#2 Decachlorobiphenyl

R.T.: 9.664 min
Delta R.T.: -0.009 min
Response: 1064777
Conc: 19.66 ng/ml



#2 Decachlorobiphenyl

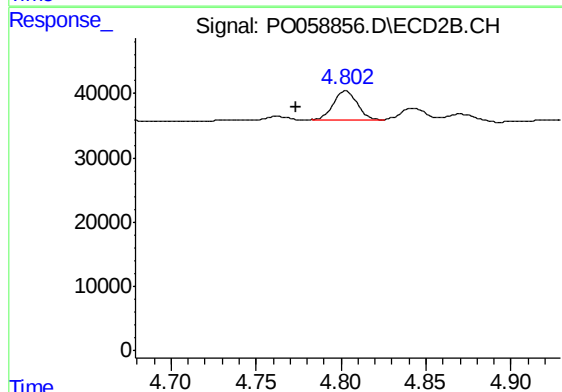
R.T.: 8.399 min
Delta R.T.: -0.015 min
Response: 817611
Conc: 20.71 ng/ml



#5 AR-1016-3

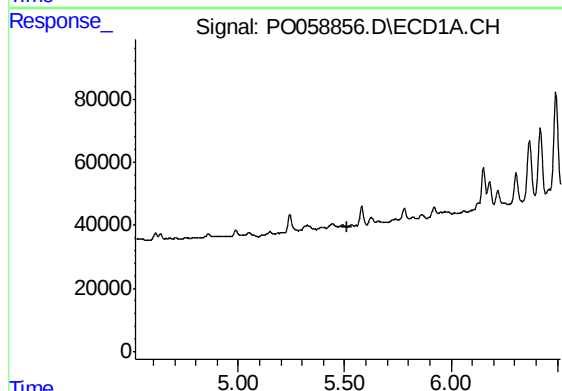
R.T.: 0.000 min
Exp R.T.: 5.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S17-02-S



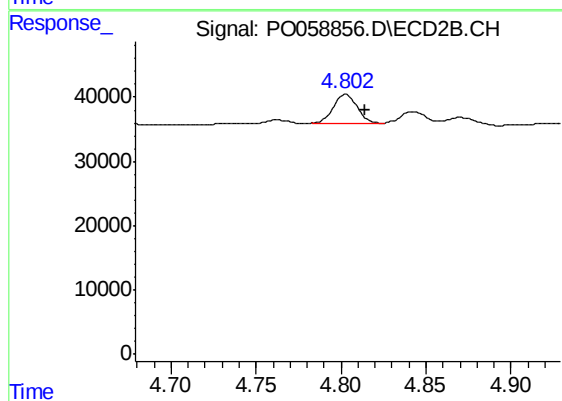
#5 AR-1016-3

R.T.: 4.803 min
Delta R.T.: 0.029 min
Response: 44879
Conc: 39.52 ng/ml



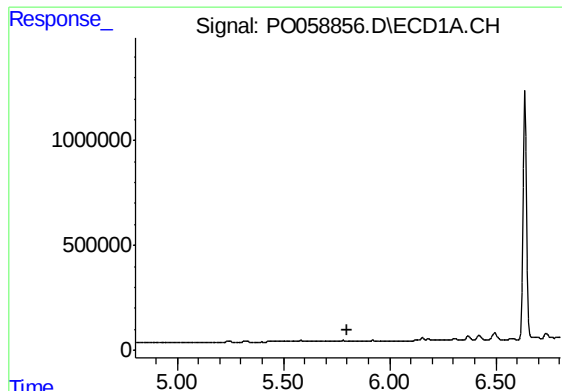
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.



#6 AR-1016-4

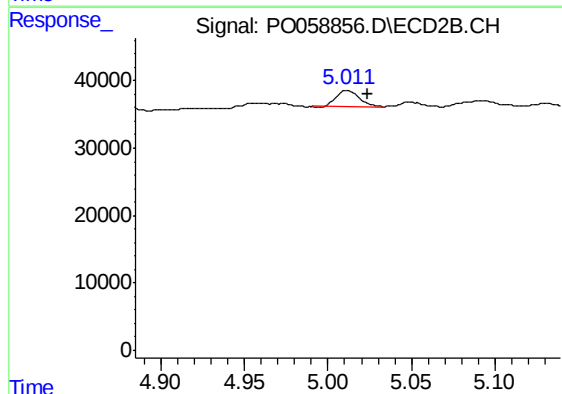
R.T.: 4.803 min
Delta R.T.: -0.012 min
Response: 44879
Conc: 47.58 ng/ml



#7 AR-1016-5

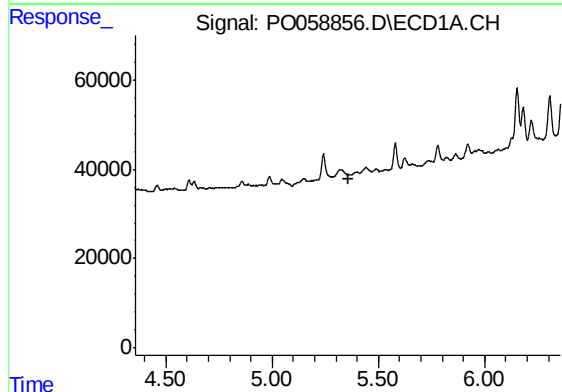
R.T.: 0.000 min
Exp R.T. : 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S17-02-S



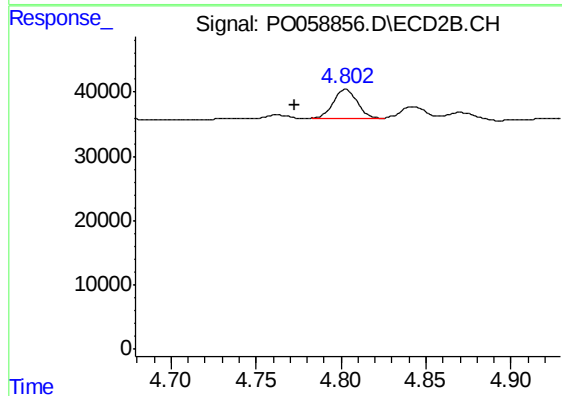
#7 AR-1016-5

R.T.: 5.011 min
Delta R.T.: -0.013 min
Response: 23202
Conc: 18.84 ng/ml



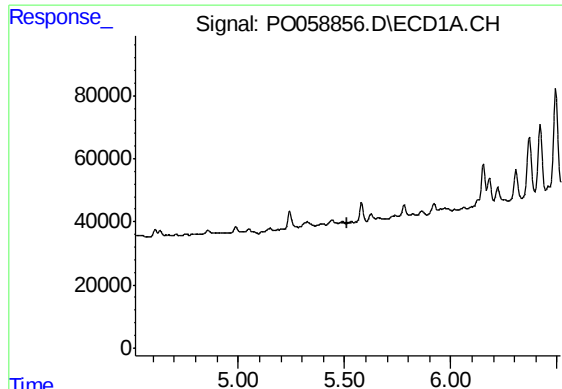
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.357 min
Response: 0
Conc: N.D.



#13 AR-1232-3

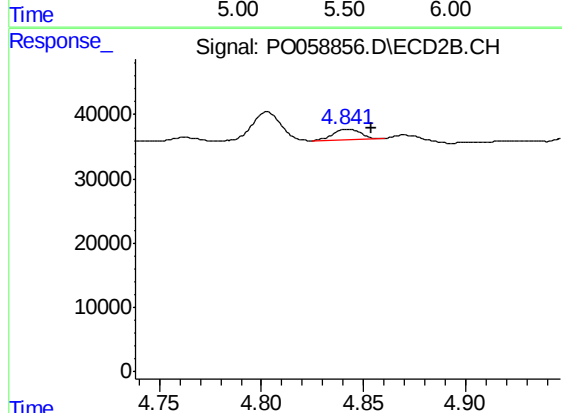
R.T.: 4.803 min
Delta R.T.: 0.030 min
Response: 44879
Conc: 102.05 ng/ml



#14 AR-1232-4

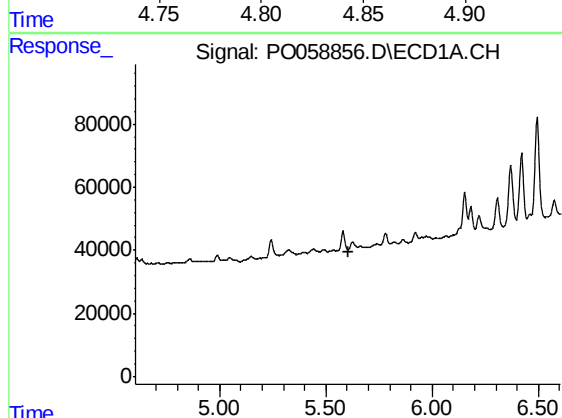
R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S17-02-S



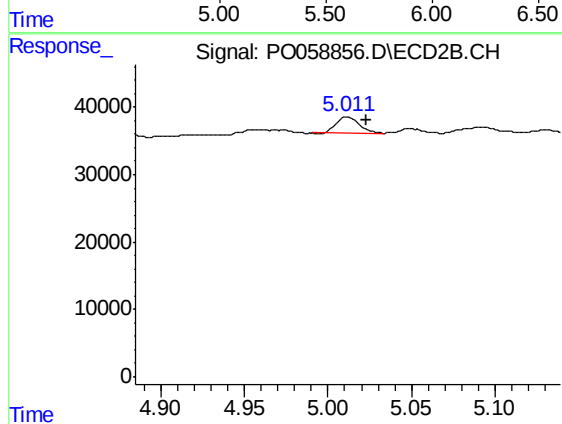
#14 AR-1232-4

R.T.: 4.842 min
Delta R.T.: -0.012 min
Response: 15663
Conc: 39.63 ng/ml



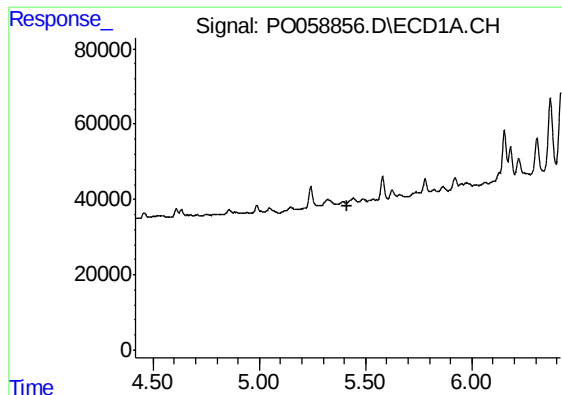
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.603 min
Response: 0
Conc: N.D.



#15 AR-1232-5

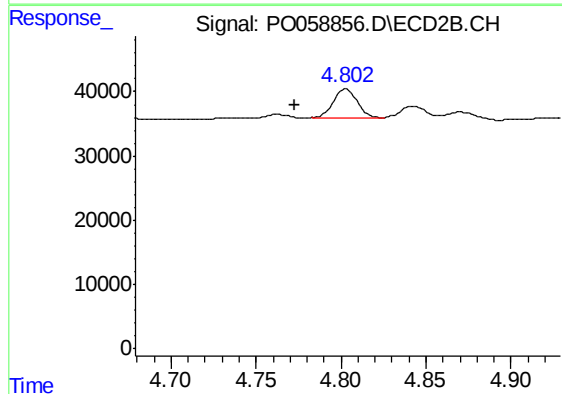
R.T.: 5.011 min
Delta R.T.: -0.012 min
Response: 23202
Conc: 52.70 ng/ml



#18 AR-1242-3

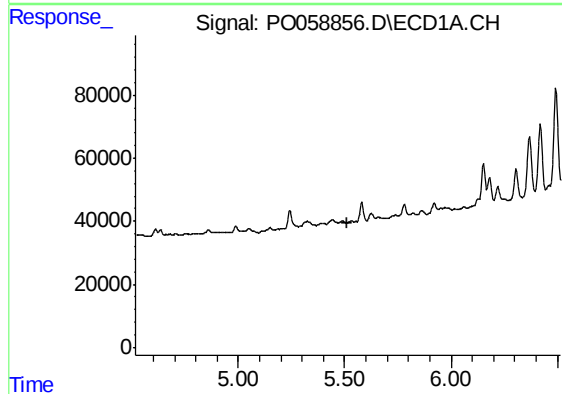
R.T.: 0.000 min
Exp R.T.: 5.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S17-02-S



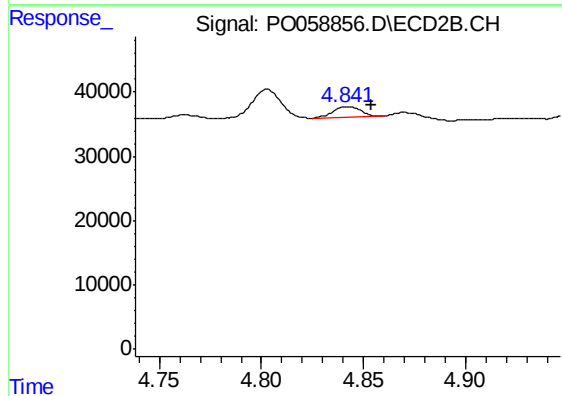
#18 AR-1242-3

R.T.: 4.803 min
Delta R.T.: 0.030 min
Response: 44879
Conc: 55.11 ng/ml



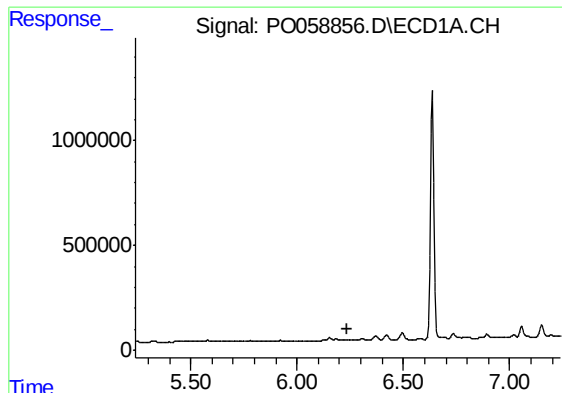
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.



#19 AR-1242-4

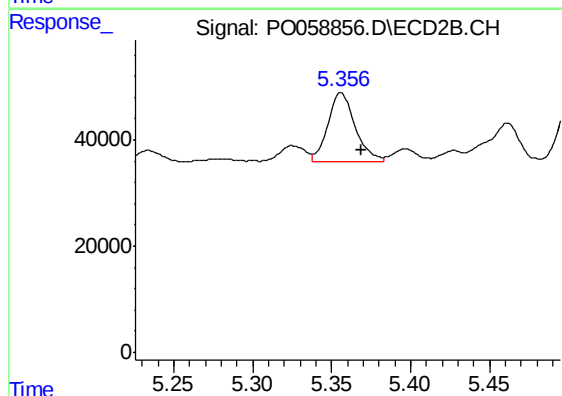
R.T.: 4.842 min
Delta R.T.: -0.012 min
Response: 15663
Conc: 19.36 ng/ml



#20 AR-1242-5

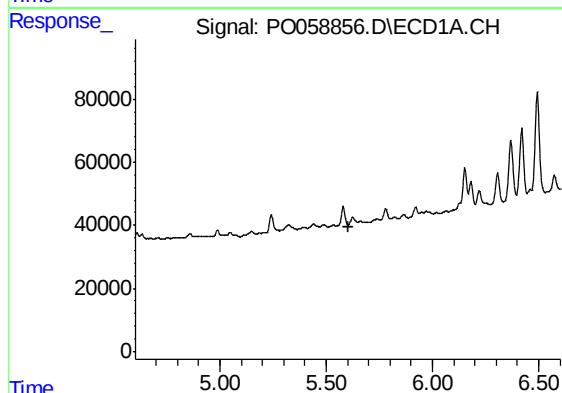
R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S17-02-S



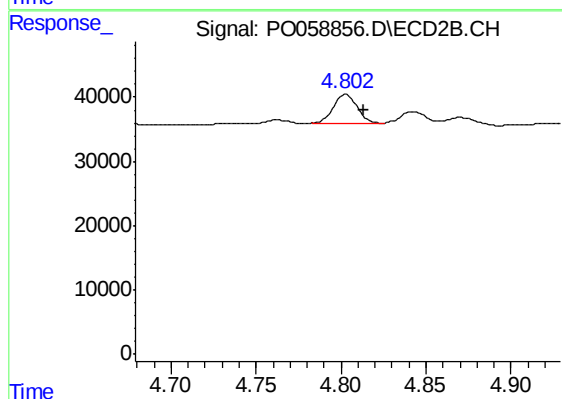
#20 AR-1242-5

R.T.: 5.356 min
Delta R.T.: -0.012 min
Response: 155617
Conc: 145.07 ng/ml



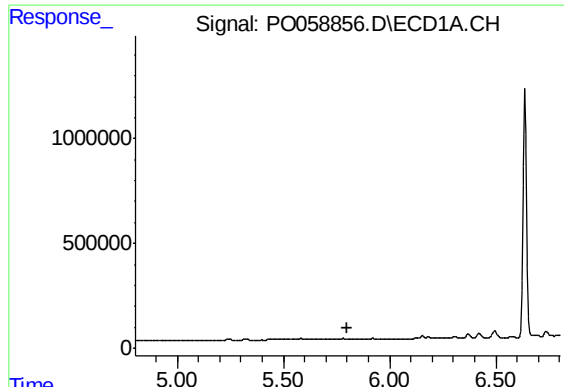
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.602 min
Response: 0
Conc: N.D.



#22 AR-1248-2

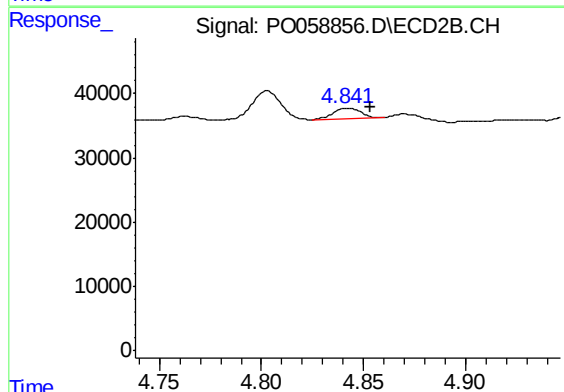
R.T.: 4.803 min
Delta R.T.: -0.011 min
Response: 44879
Conc: 40.50 ng/ml



#23 AR-1248-3

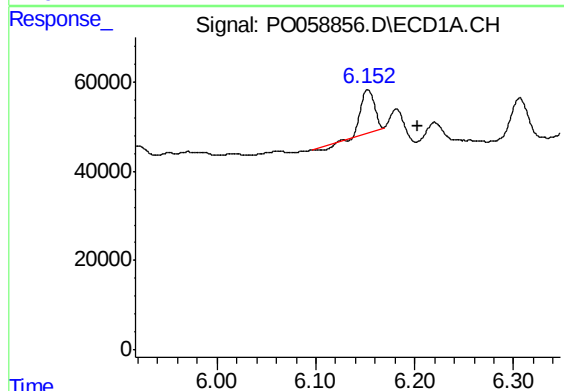
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S17-02-S



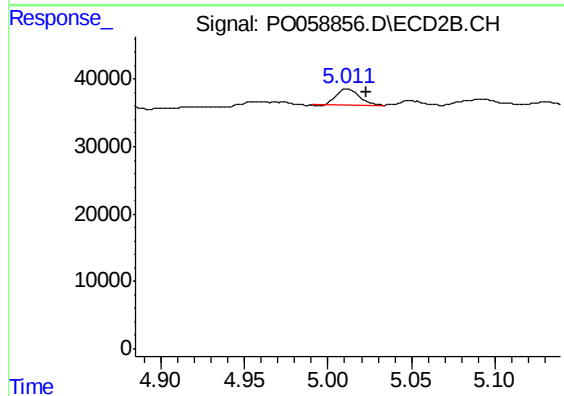
#23 AR-1248-3

R.T.: 4.842 min
Delta R.T.: -0.012 min
Response: 15663
Conc: 13.76 ng/ml



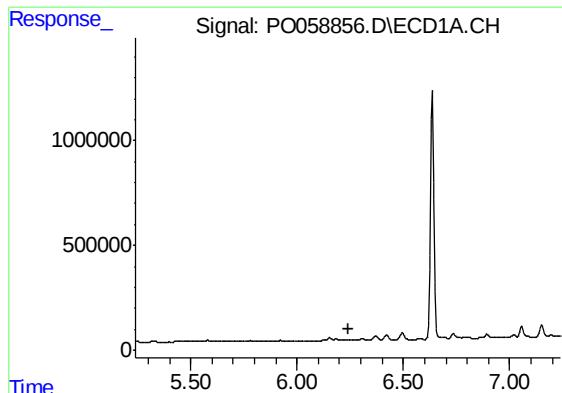
#24 AR-1248-4

R.T.: 6.152 min
Delta R.T.: -0.050 min
Response: 84404
Conc: 41.68 ng/ml



#24 AR-1248-4

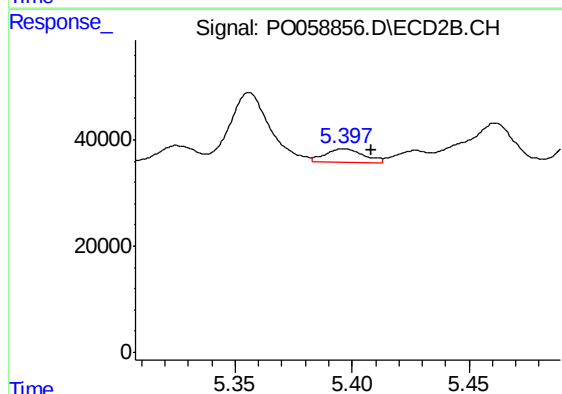
R.T.: 5.011 min
Delta R.T.: -0.012 min
Response: 23202
Conc: 16.61 ng/ml



#25 AR-1248-5

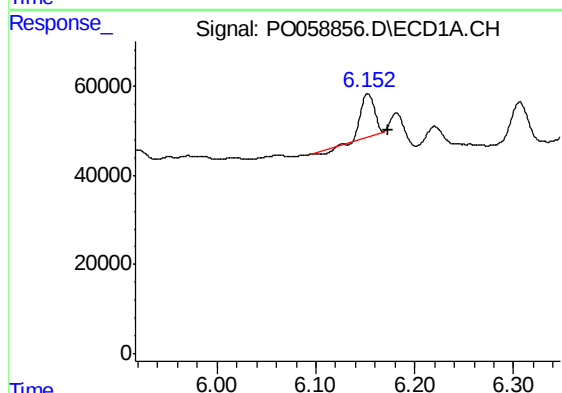
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S17-02-S



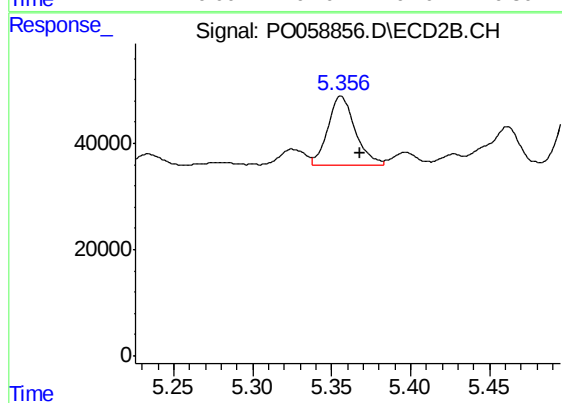
#25 AR-1248-5

R.T.: 5.397 min
Delta R.T.: -0.012 min
Response: 29122
Conc: 21.02 ng/ml



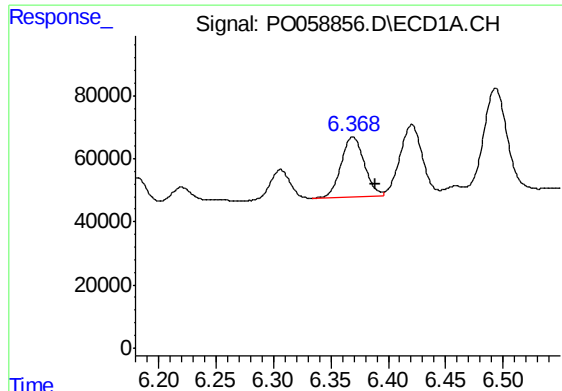
#26 AR-1254-1

R.T.: 6.152 min
Delta R.T.: -0.021 min
Response: 84404
Conc: 35.75 ng/ml



#26 AR-1254-1

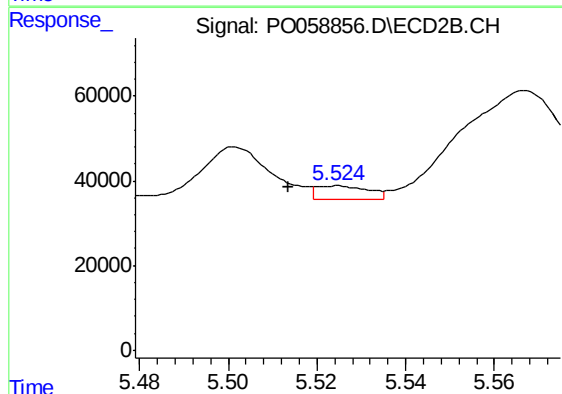
R.T.: 5.356 min
Delta R.T.: -0.012 min
Response: 155617
Conc: 60.07 ng/ml



#27 AR-1254-2

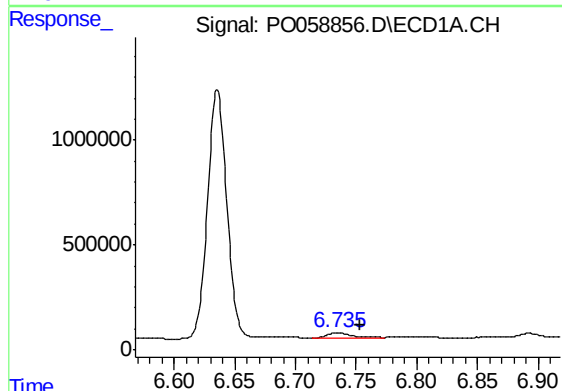
R.T.: 6.369 min
Delta R.T.: -0.020 min
Response: 264993
Conc: 68.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-02-S



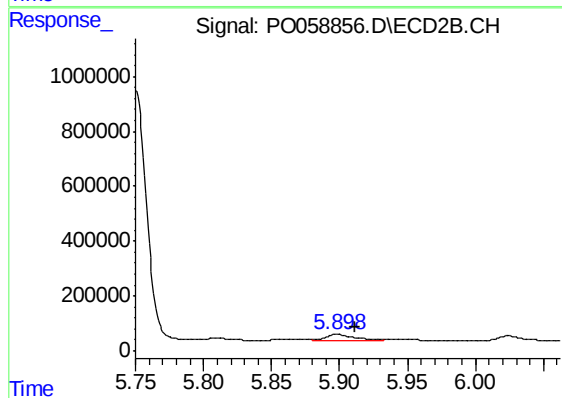
#27 AR-1254-2

R.T.: 5.524 min
Delta R.T.: 0.011 min
Response: 27048
Conc: 11.81 ng/ml



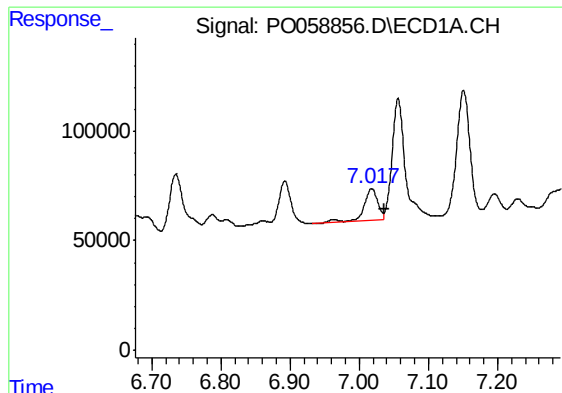
#28 AR-1254-3

R.T.: 6.735 min
Delta R.T.: -0.019 min
Response: 328833
Conc: 81.20 ng/ml



#28 AR-1254-3

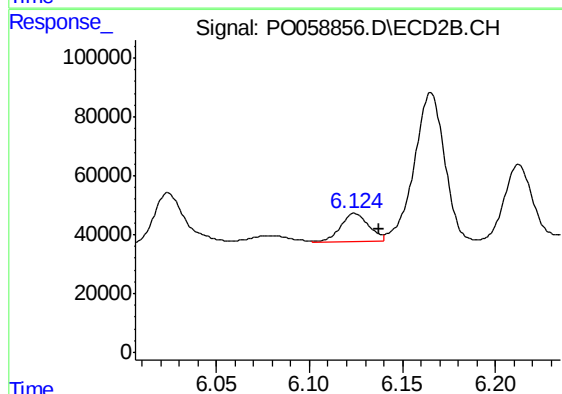
R.T.: 5.898 min
Delta R.T.: -0.013 min
Response: 320853
Conc: 87.20 ng/ml



#29 AR-1254-4

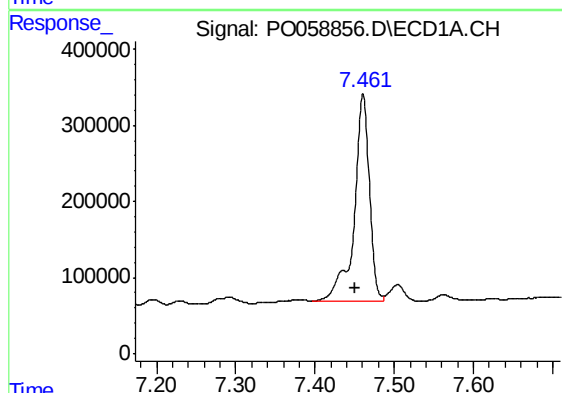
R.T.: 7.018 min
Delta R.T.: -0.018 min
Response: 191955
Conc: 53.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-02-S



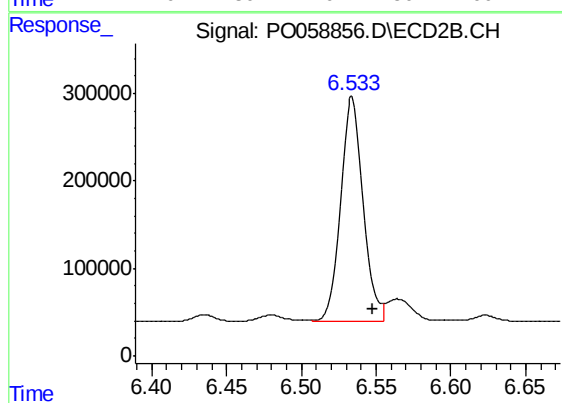
#29 AR-1254-4

R.T.: 6.125 min
Delta R.T.: -0.013 min
Response: 103717
Conc: 44.61 ng/ml



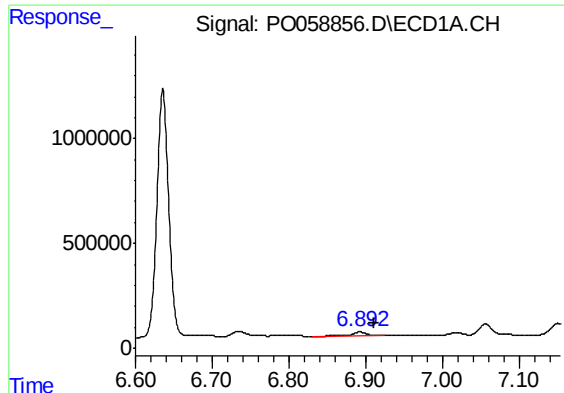
#30 AR-1254-5

R.T.: 7.461 min
Delta R.T.: 0.010 min
Response: 3659117
Conc: 1009.48 ng/ml



#30 AR-1254-5

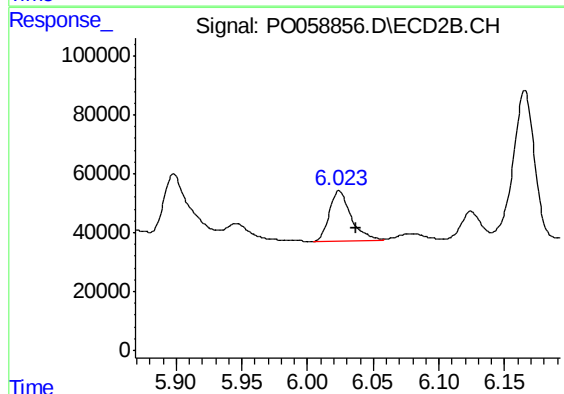
R.T.: 6.534 min
Delta R.T.: -0.014 min
Response: 2731519
Conc: 791.85 ng/ml



#31 AR-1260-1

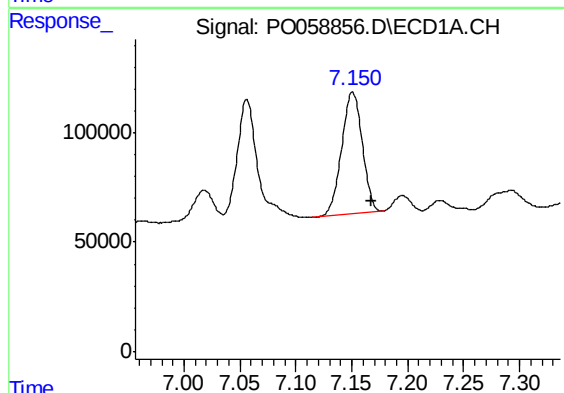
R.T.: 6.893 min
Delta R.T.: -0.019 min
Response: 254166
Conc: 88.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-02-S



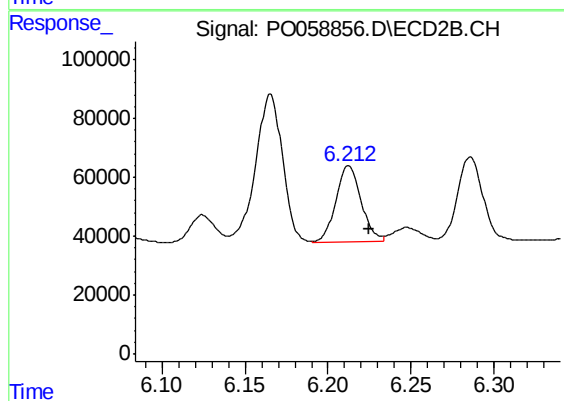
#31 AR-1260-1

R.T.: 6.024 min
Delta R.T.: -0.013 min
Response: 201132
Conc: 84.51 ng/ml



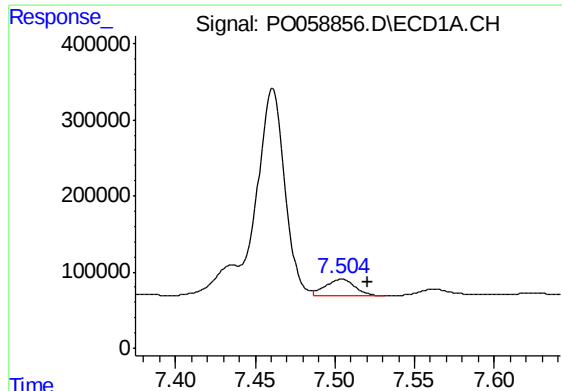
#32 AR-1260-2

R.T.: 7.151 min
Delta R.T.: -0.017 min
Response: 717913
Conc: 172.57 ng/ml



#32 AR-1260-2

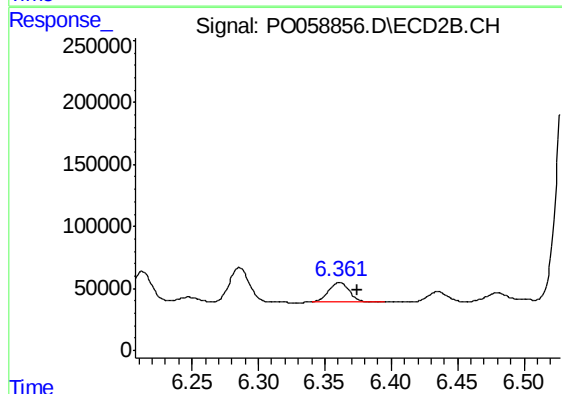
R.T.: 6.213 min
Delta R.T.: -0.012 min
Response: 275223
Conc: 90.85 ng/ml



#33 AR-1260-3

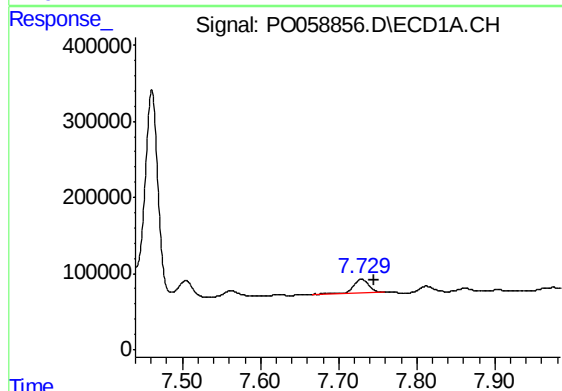
R.T.: 7.504 min
Delta R.T.: -0.016 min
Response: 277067
Conc: 74.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-02-S



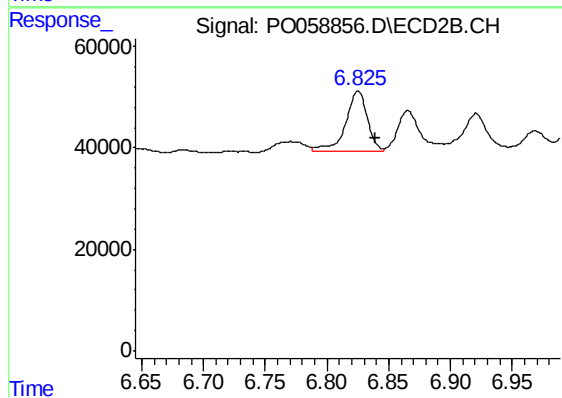
#33 AR-1260-3

R.T.: 6.361 min
Delta R.T.: -0.014 min
Response: 166526
Conc: 61.68 ng/ml



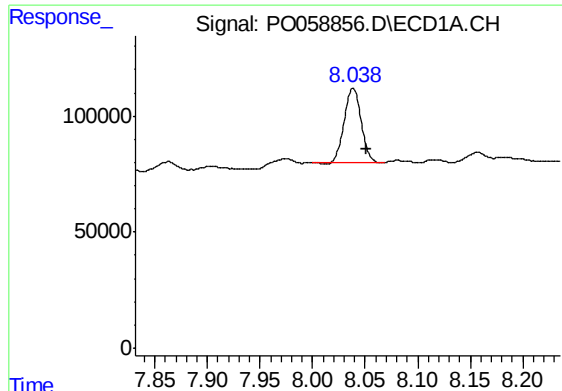
#34 AR-1260-4

R.T.: 7.729 min
Delta R.T.: -0.017 min
Response: 244068
Conc: 71.62 ng/ml



#34 AR-1260-4

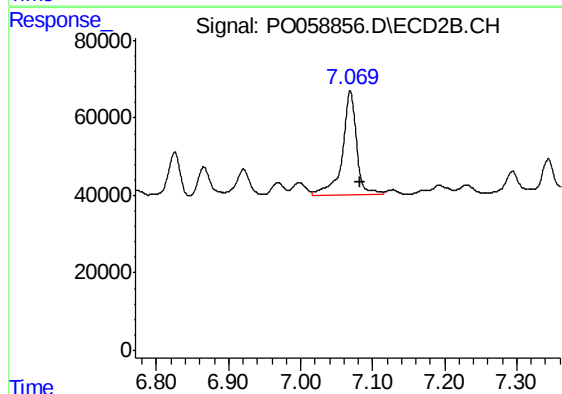
R.T.: 6.825 min
Delta R.T.: -0.014 min
Response: 144585
Conc: 63.99 ng/ml



#35 AR-1260-5

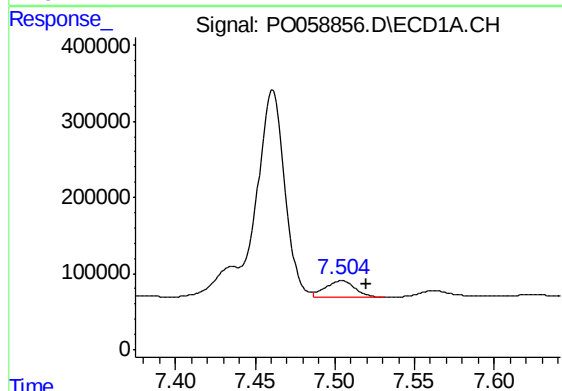
R.T.: 8.039 min
Delta R.T.: -0.013 min
Response: 355416
Conc: 48.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-02-S



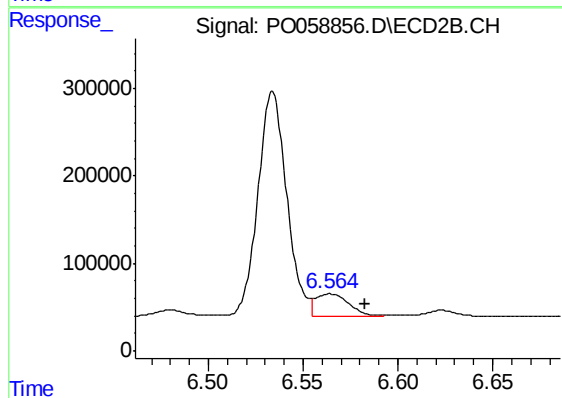
#35 AR-1260-5

R.T.: 7.069 min
Delta R.T.: -0.013 min
Response: 378039
Conc: 70.20 ng/ml



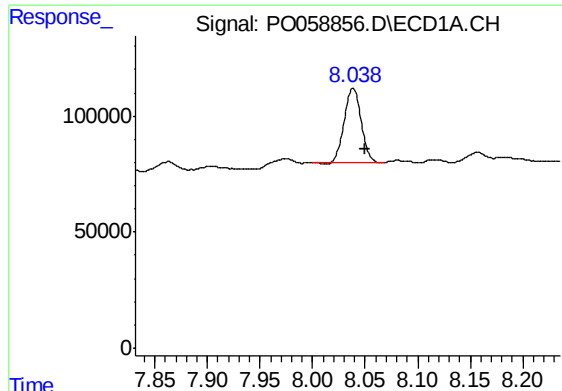
#36 AR-1262-1

R.T.: 7.504 min
Delta R.T.: -0.015 min
Response: 277067
Conc: 54.97 ng/ml



#36 AR-1262-1

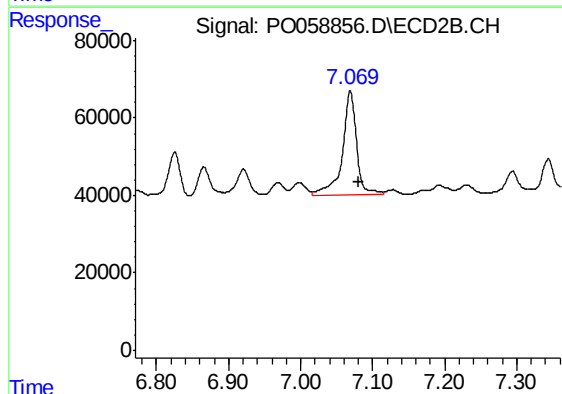
R.T.: 6.564 min
Delta R.T.: -0.018 min
Response: 326006
Conc: 91.27 ng/ml



#37 AR-1262-2

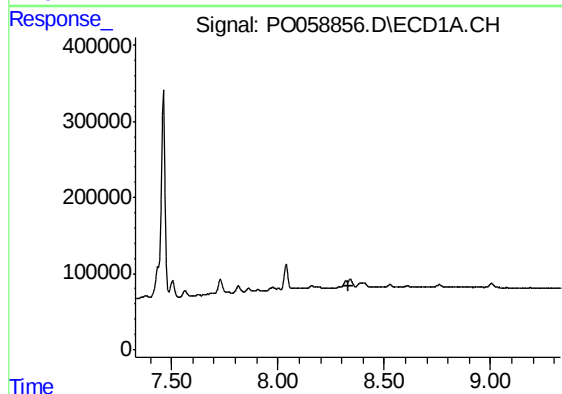
R.T.: 8.039 min
Delta R.T.: -0.011 min
Response: 355416
Conc: 44.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-02-S



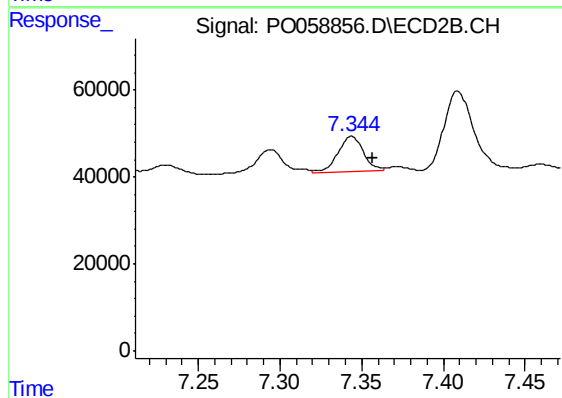
#37 AR-1262-2

R.T.: 7.069 min
Delta R.T.: -0.013 min
Response: 378039
Conc: 66.96 ng/ml



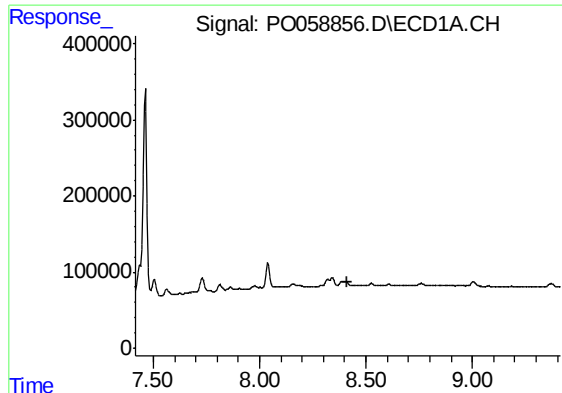
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.330 min
Response: 0
Conc: N.D.



#38 AR-1262-3

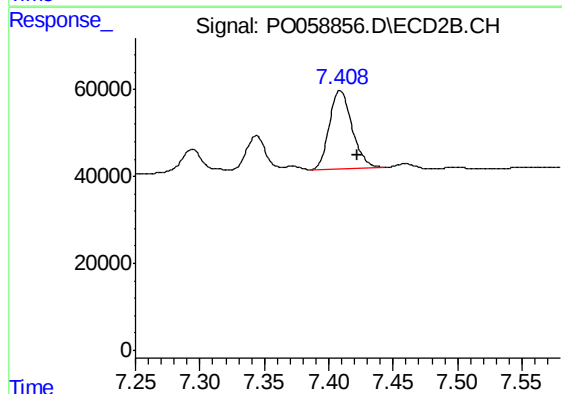
R.T.: 7.344 min
Delta R.T.: -0.013 min
Response: 87999
Conc: 35.66 ng/ml



#39 AR-1262-4

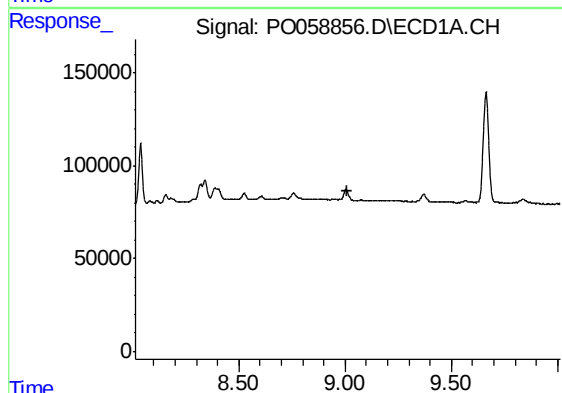
R.T.: 0.000 min
Exp R.T. : 8.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S17-02-S



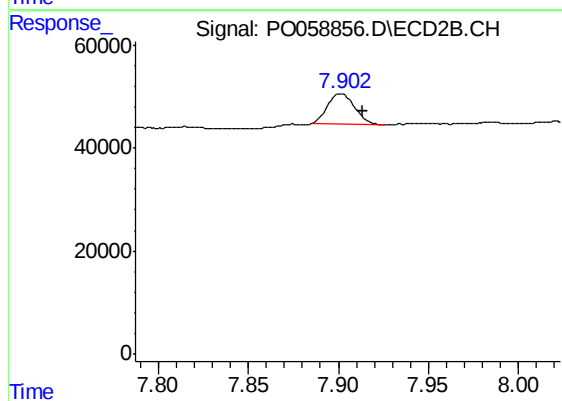
#39 AR-1262-4

R.T.: 7.409 min
Delta R.T.: -0.013 min
Response: 220371
Conc: 51.90 ng/ml



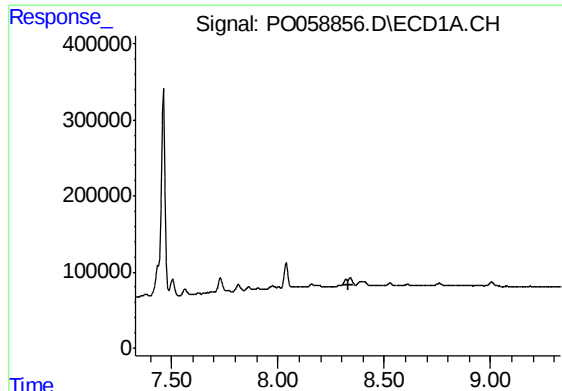
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.013 min
Response: 0
Conc: N.D.



#40 AR-1262-5

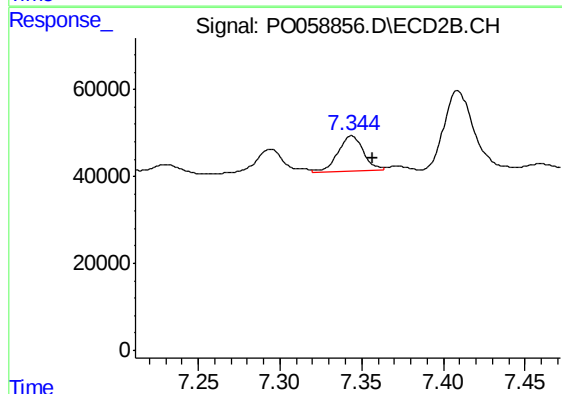
R.T.: 7.902 min
Delta R.T.: -0.012 min
Response: 63124
Conc: 37.12 ng/ml



#41 AR-1268-1

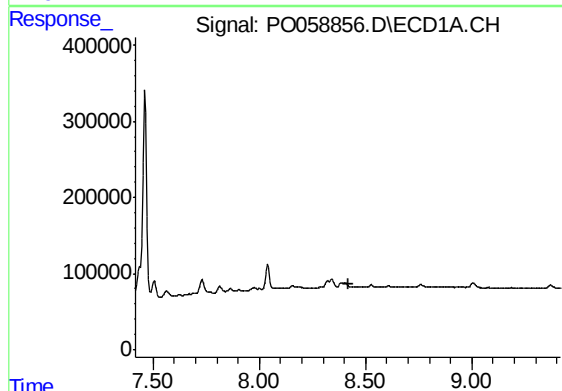
R.T.: 0.000 min
Exp R.T. : 8.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S17-02-S



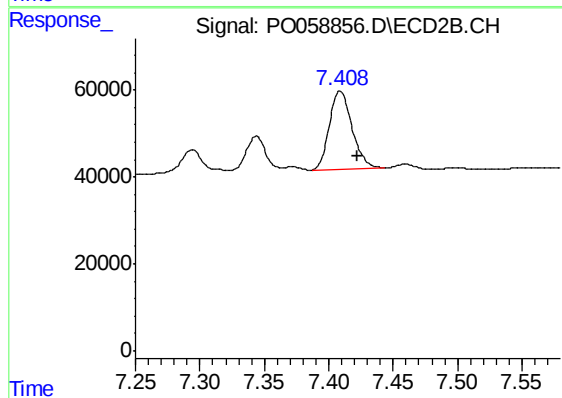
#41 AR-1268-1

R.T.: 7.344 min
Delta R.T.: -0.013 min
Response: 87999
Conc: 10.80 ng/ml



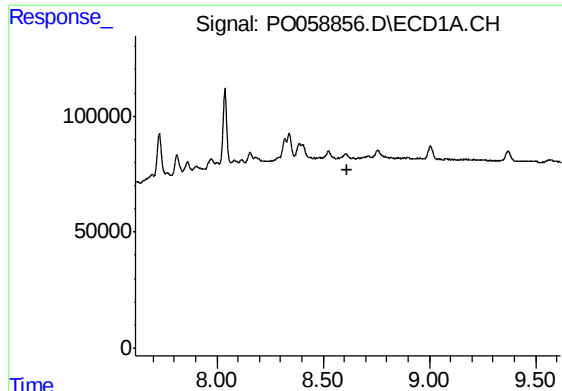
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.417 min
Response: 0
Conc: N.D.



#42 AR-1268-2

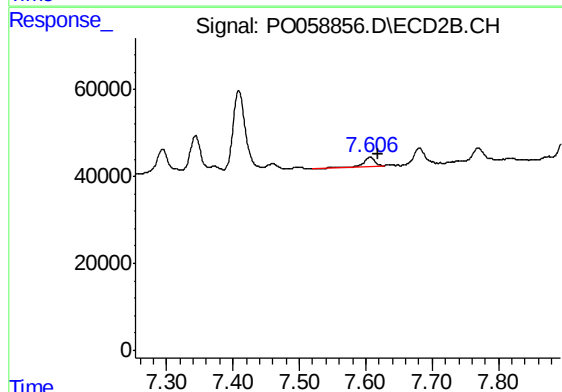
R.T.: 7.409 min
Delta R.T.: -0.013 min
Response: 220371
Conc: 29.08 ng/ml



#43 AR-1268-3

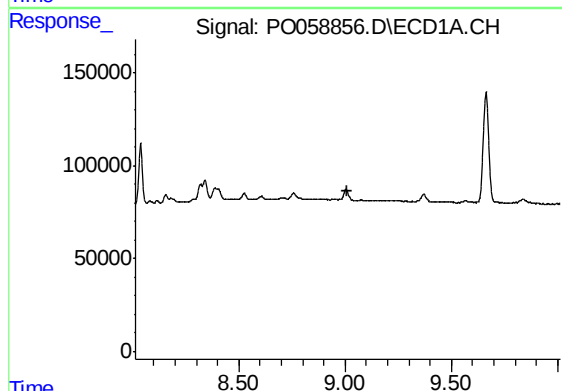
R.T.: 0.000 min
Exp R.T. : 8.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S17-02-S



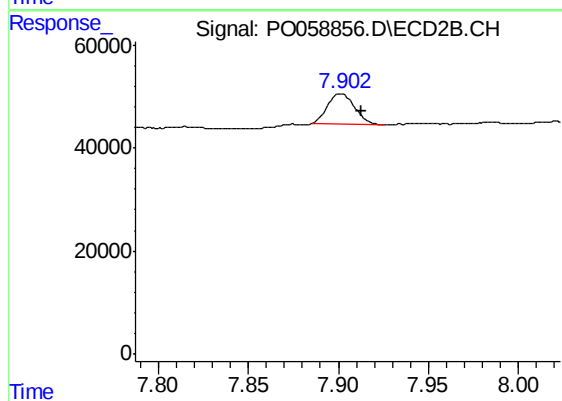
#43 AR-1268-3

R.T.: 7.606 min
Delta R.T.: -0.013 min
Response: 20218
Conc: 3.16 ng/ml



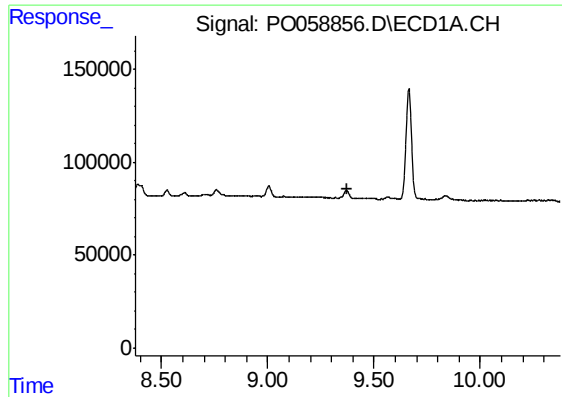
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.014 min
Response: 0
Conc: N.D.



#44 AR-1268-4

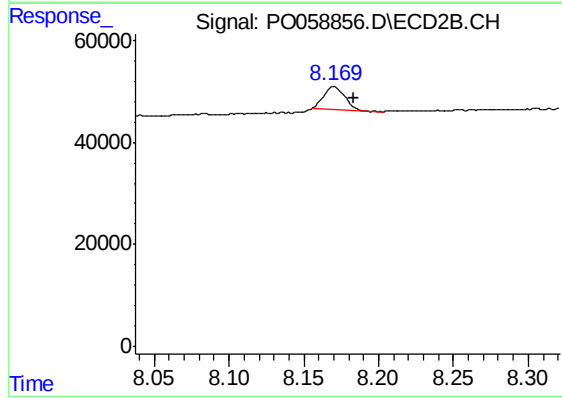
R.T.: 7.902 min
Delta R.T.: -0.012 min
Response: 63124
Conc: 27.20 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S17-02-S



#45 AR-1268-5

R.T.: 8.170 min
Delta R.T.: -0.013 min
Response: 44502
Conc: 2.60 ng/ml