

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071819\
 Data File : P0058066.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jul 2019 00:51
 Operator : SM/AJ
 Sample : K3862-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S3-09-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 04:46:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 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...	4.197	3.539	849503	751562	25.069	23.432
2)	SA Decachlor...	9.713	8.443	1095968	761131	21.423	22.206
Target Compounds							
7)	L1 AR-1016-5	5.825	0.000	32106	0	27.990	N.D. #
12)	L3 AR-1232-2	5.033	0.000	32625	0	70.542	N.D. #
15)	L3 AR-1232-5	5.624	0.000	18652	0	49.467	N.D. #
20)	L4 AR-1242-5	6.263	5.388	32573	28326	28.129	29.727
22)	L5 AR-1248-2	5.624	0.000	18652	0	13.843	N.D. #
23)	L5 AR-1248-3	5.825	0.000	32106	0	20.710	N.D. #
24)	L5 AR-1248-4	6.225	0.000	86099	0	43.976	N.D. #
25)	L5 AR-1248-5	6.263	5.388	32573	28326	17.091	22.406 #
26)	L6 AR-1254-1	6.197	5.388	96532	28326	49.121	13.903 #
27)	L6 AR-1254-2	6.413	5.533	152900	51163	46.772	28.234 #
28)	L6 AR-1254-3	6.779	5.932	164315	132711	46.577	45.318
29)	L6 AR-1254-4	7.059	6.159	134594	79058	45.489	42.789
30)	L6 AR-1254-5	7.499	6.570	1453257	1067697	495.106	392.754
31)	L7 AR-1260-1	6.936	6.059	70514	47259	28.193	23.335
32)	L7 AR-1260-2	7.191	6.246	622603	93544	177.084	36.375 #
33)	L7 AR-1260-3	7.499	6.395	1453257	70967	494.946	31.116 #
34)	L7 AR-1260-4	7.765	6.901	95463	40024	34.946	20.671 #
35)	L7 AR-1260-5	8.076	7.103	64010	36559	11.034	7.943 #
36)	L8 AR-1262-1	7.499	6.595	1453257	103543	263.043	26.068 #
37)	L8 AR-1262-2	8.076	7.103	64010	36559	7.527	5.660
38)	L8 AR-1262-3	8.380	7.331	36040	27855	6.402	10.106 #
39)	L8 AR-1262-4	8.456	7.445	58122	29593	12.739	6.198 #
41)	L9 AR-1268-1	8.380	7.331	36040	27855	3.505	3.568
42)	L9 AR-1268-2	8.456	7.445	58122	29593	6.346	4.153 #
43)	L9 AR-1268-3	0.000	7.657	0	44854	N.D.	7.446 #
45)	L9 AR-1268-5	9.368	8.207	31748	11436	1.457	0.686 #

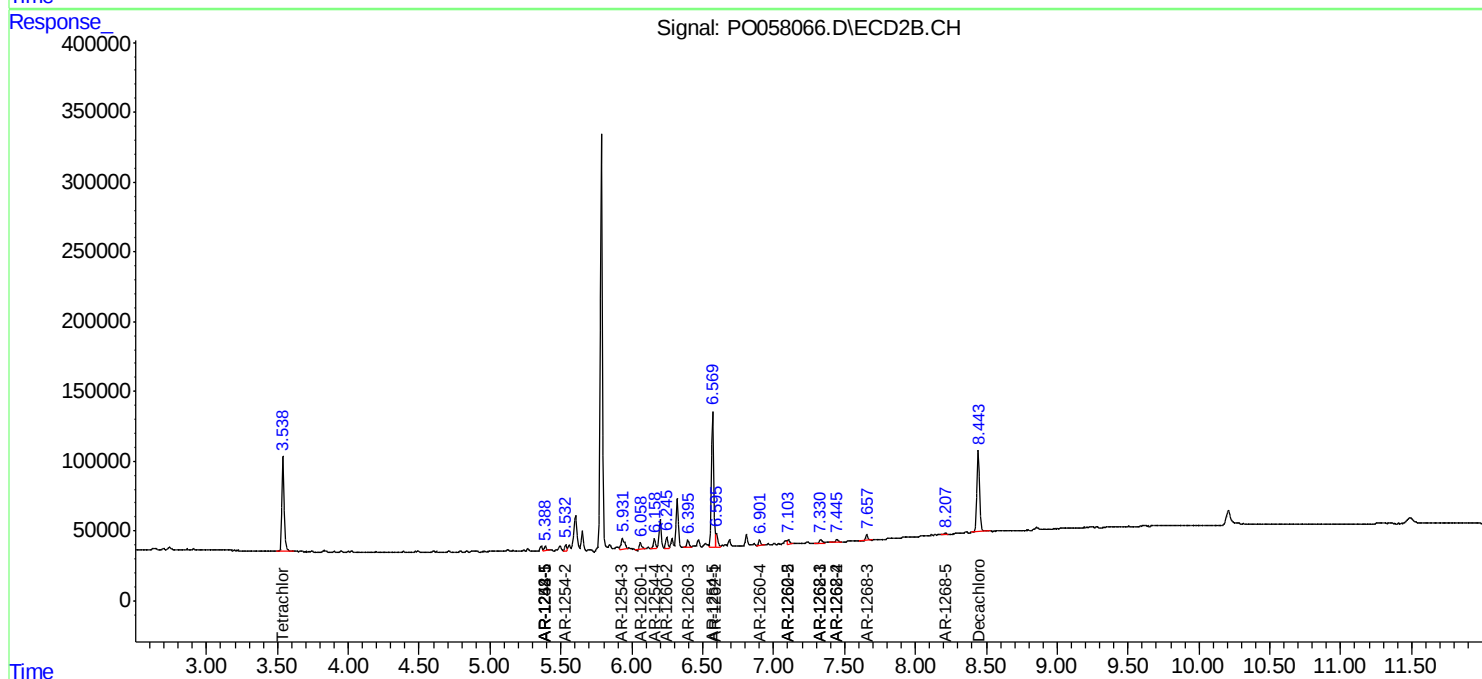
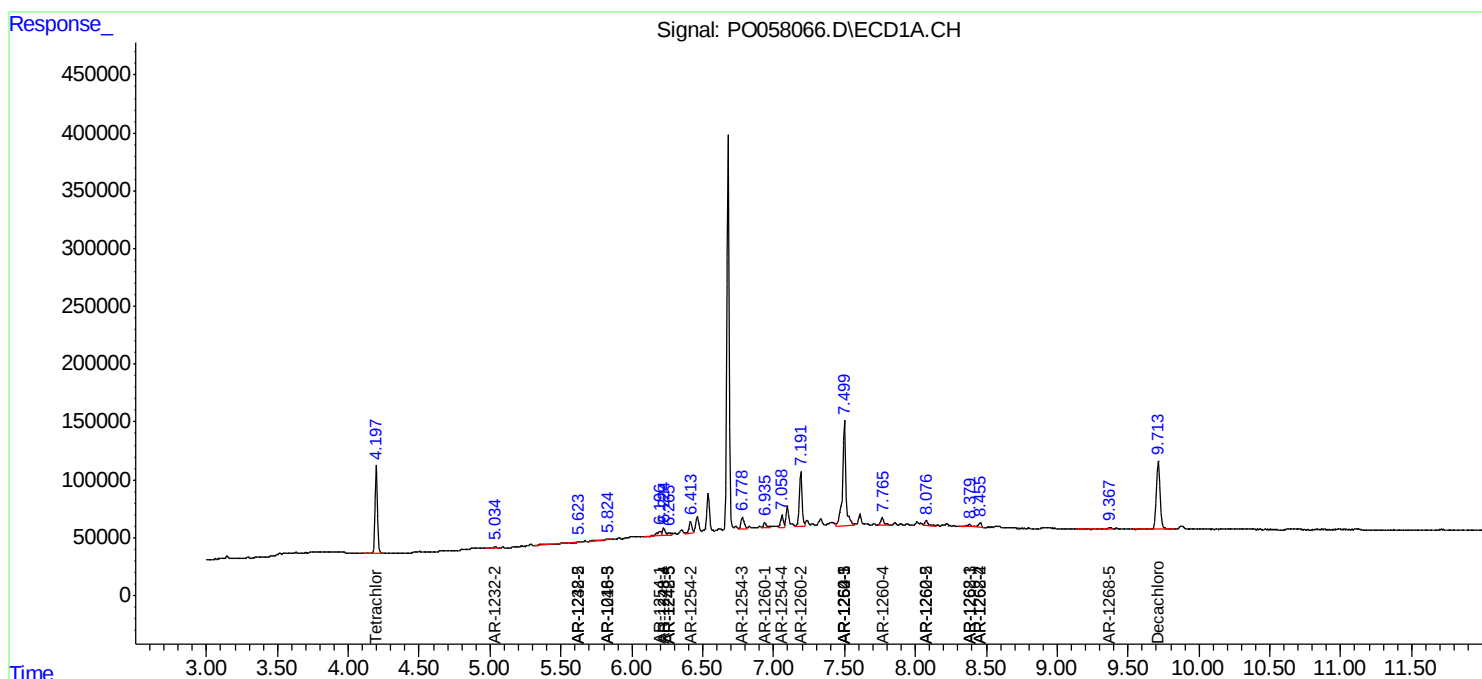
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

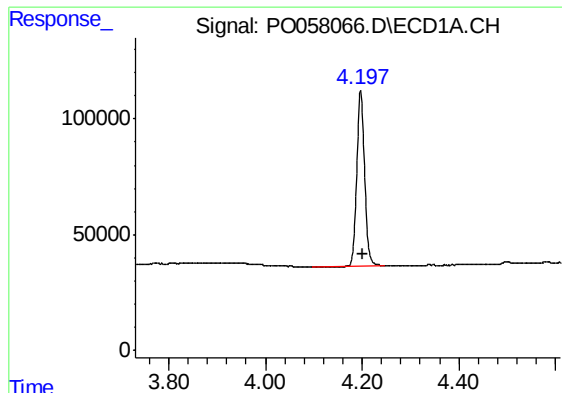
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071819\
Data File : PO058066.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jul 2019 00:51
Operator : SM/AJ
Sample : K3862-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S3-09-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 04:46:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 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

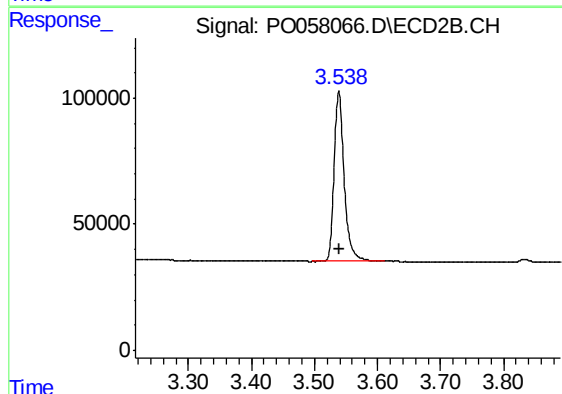




#1 Tetrachloro-m-xylene

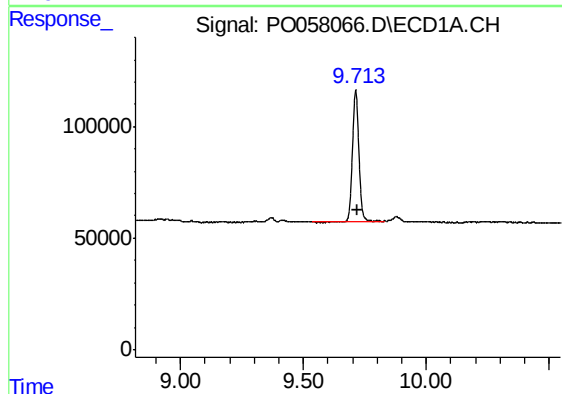
R.T.: 4.197 min
Delta R.T.: -0.003 min
Response: 849503
Conc: 25.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-09-B



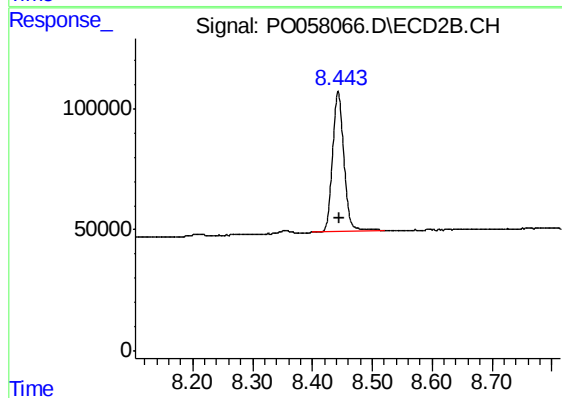
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 751562
Conc: 23.43 ng/ml



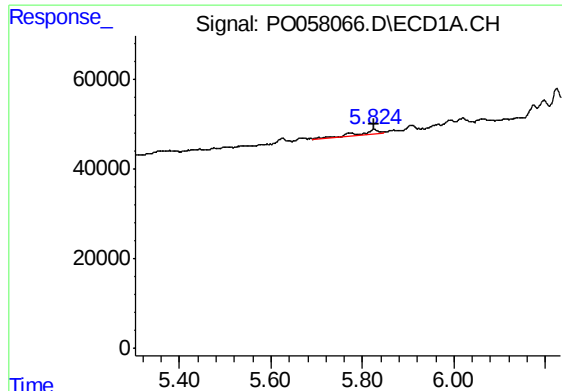
#2 Decachlorobiphenyl

R.T.: 9.713 min
Delta R.T.: -0.005 min
Response: 1095968
Conc: 21.42 ng/ml



#2 Decachlorobiphenyl

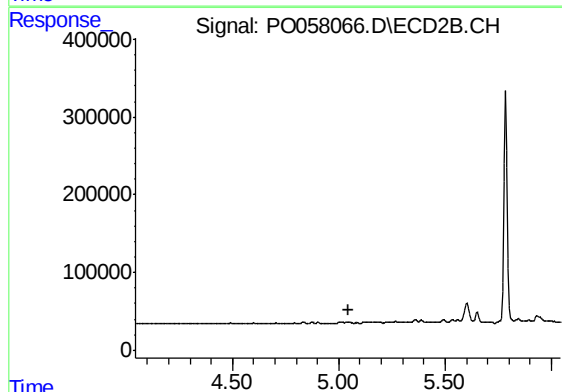
R.T.: 8.443 min
Delta R.T.: -0.002 min
Response: 761131
Conc: 22.21 ng/ml



#7 AR-1016-5

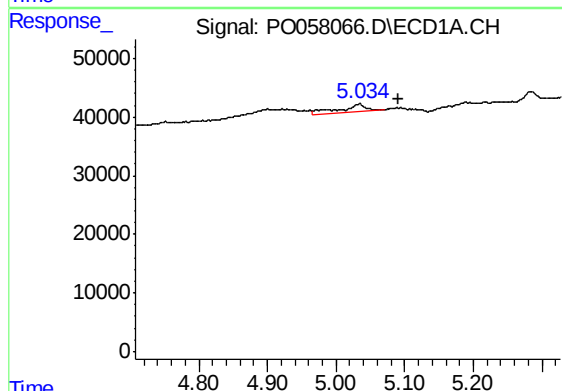
R.T.: 5.825 min
Delta R.T.: -0.001 min
Response: 32106
Conc: 27.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-09-B



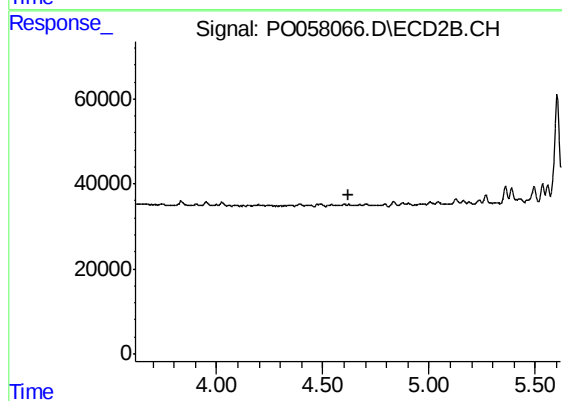
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



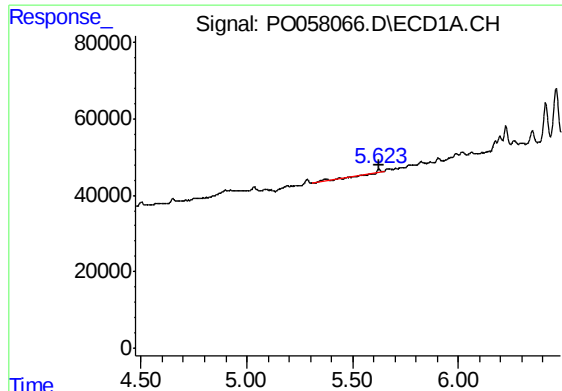
#12 AR-1232-2

R.T.: 5.033 min
Delta R.T.: -0.058 min
Response: 32625
Conc: 70.54 ng/ml



#12 AR-1232-2

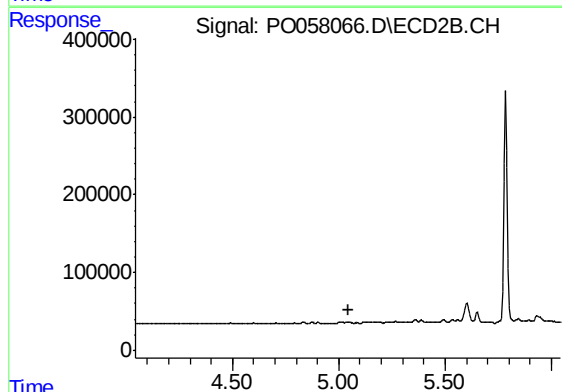
R.T.: 0.000 min
Exp R.T. : 4.619 min
Response: 0
Conc: N.D.



#15 AR-1232-5

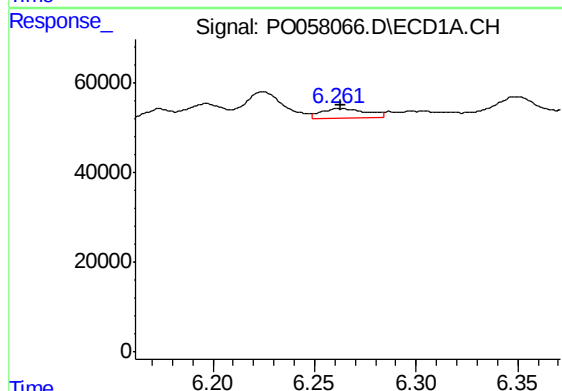
R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 18652
Conc: 49.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-09-B



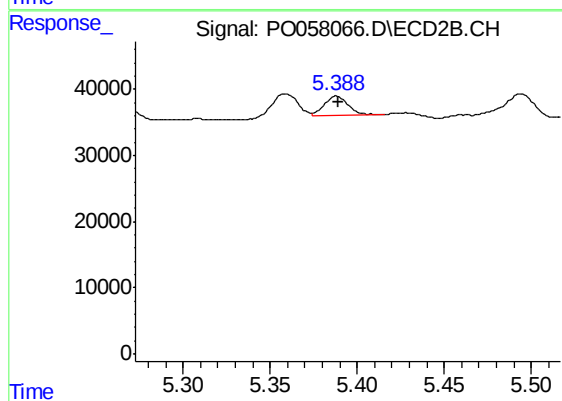
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



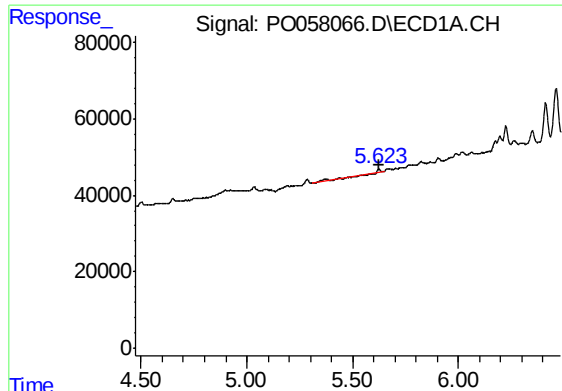
#20 AR-1242-5

R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 32573
Conc: 28.13 ng/ml



#20 AR-1242-5

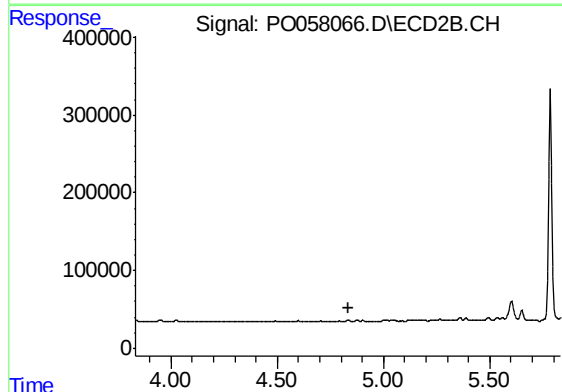
R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 28326
Conc: 29.73 ng/ml



#22 AR-1248-2

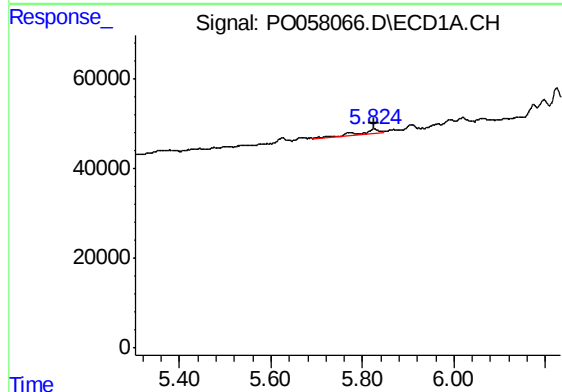
R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 18652
Conc: 13.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-09-B



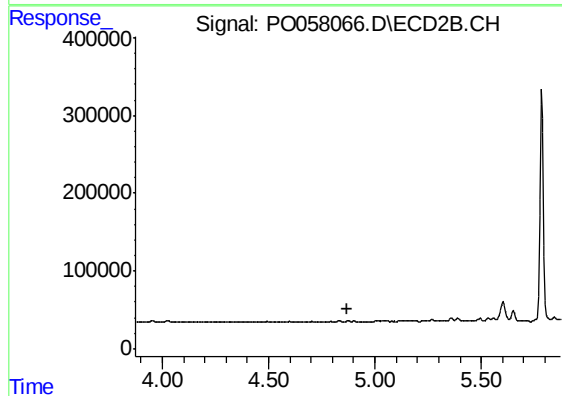
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



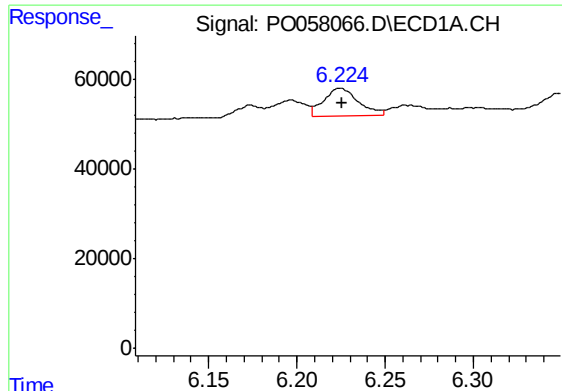
#23 AR-1248-3

R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 32106
Conc: 20.71 ng/ml



#23 AR-1248-3

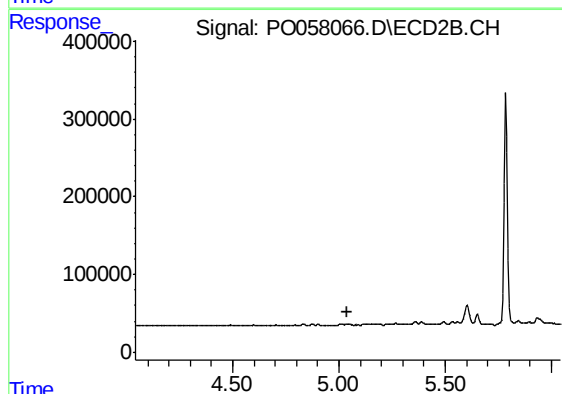
R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



#24 AR-1248-4

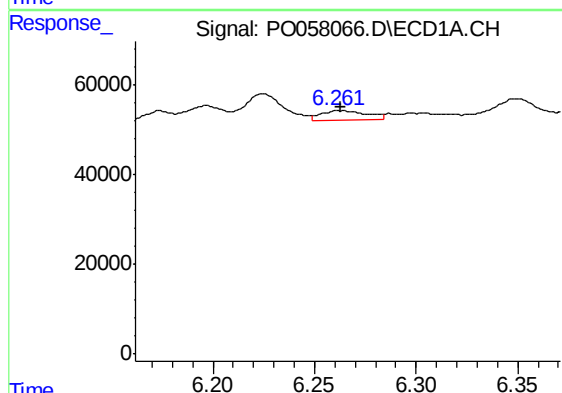
R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 86099
Conc: 43.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-09-B



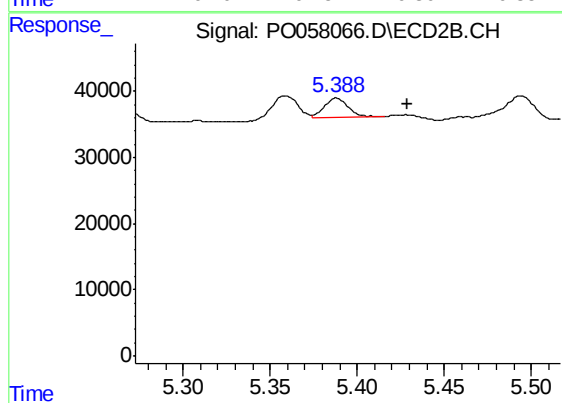
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.



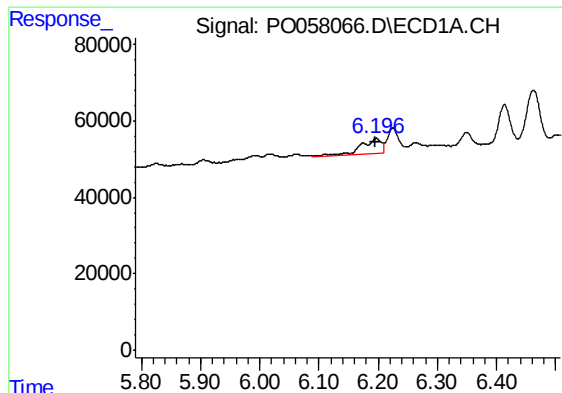
#25 AR-1248-5

R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 32573
Conc: 17.09 ng/ml



#25 AR-1248-5

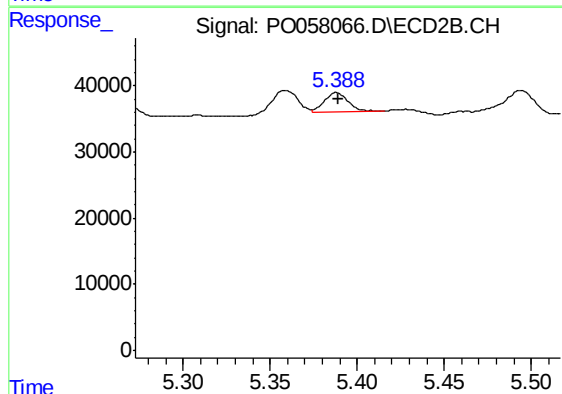
R.T.: 5.388 min
Delta R.T.: -0.041 min
Response: 28326
Conc: 22.41 ng/ml



#26 AR-1254-1

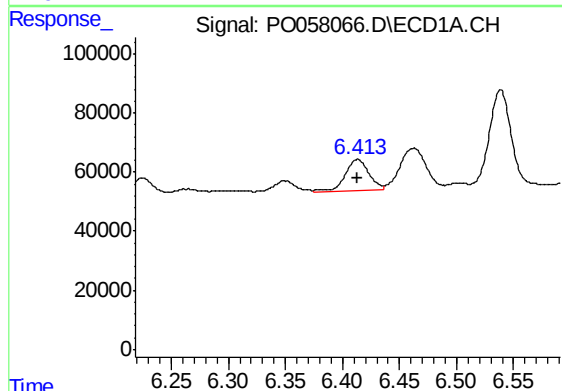
R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 96532
Conc: 49.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-09-B



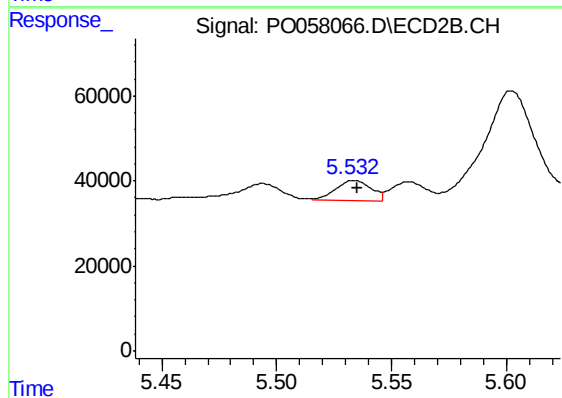
#26 AR-1254-1

R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 28326
Conc: 13.90 ng/ml



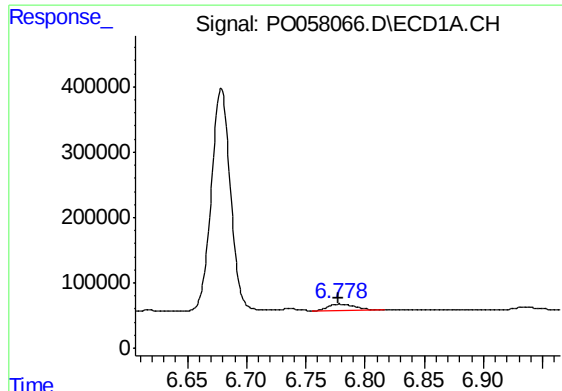
#27 AR-1254-2

R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 152900
Conc: 46.77 ng/ml



#27 AR-1254-2

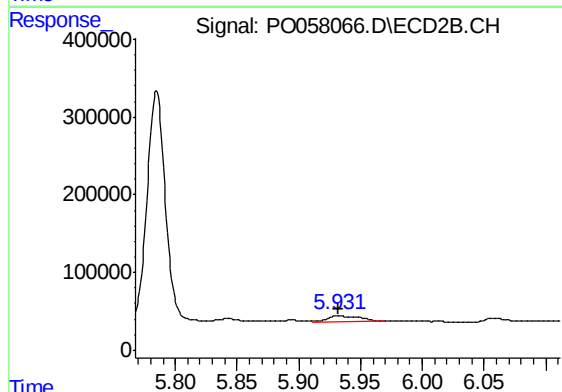
R.T.: 5.533 min
Delta R.T.: -0.002 min
Response: 51163
Conc: 28.23 ng/ml



#28 AR-1254-3

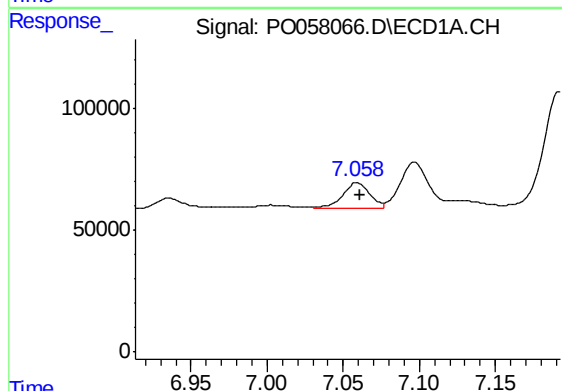
R.T.: 6.779 min
Delta R.T.: 0.002 min
Response: 164315
Conc: 46.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-09-B



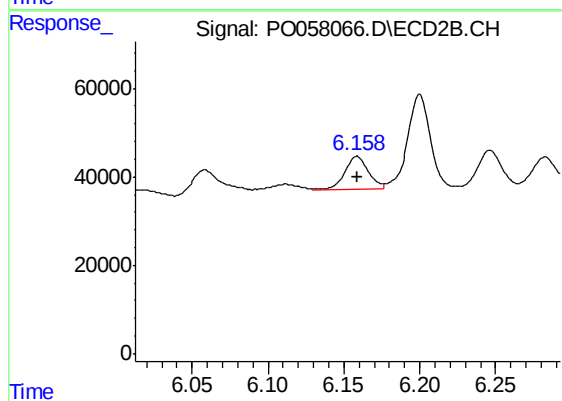
#28 AR-1254-3

R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 132711
Conc: 45.32 ng/ml



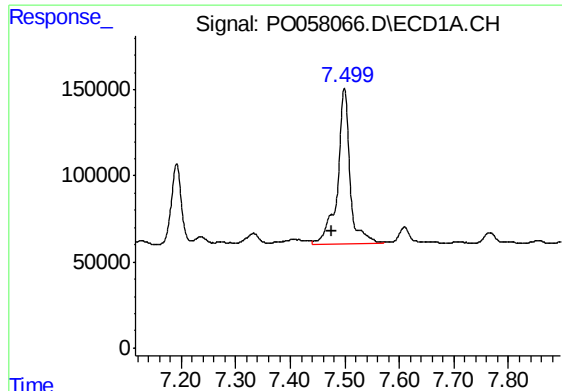
#29 AR-1254-4

R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 134594
Conc: 45.49 ng/ml



#29 AR-1254-4

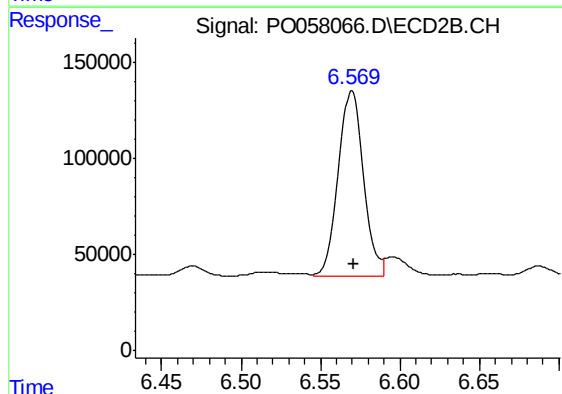
R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 79058
Conc: 42.79 ng/ml



#30 AR-1254-5

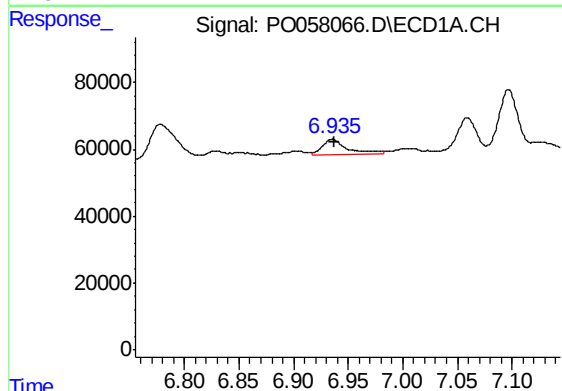
R.T.: 7.499 min
Delta R.T.: 0.023 min
Response: 1453257
Conc: 495.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-09-B



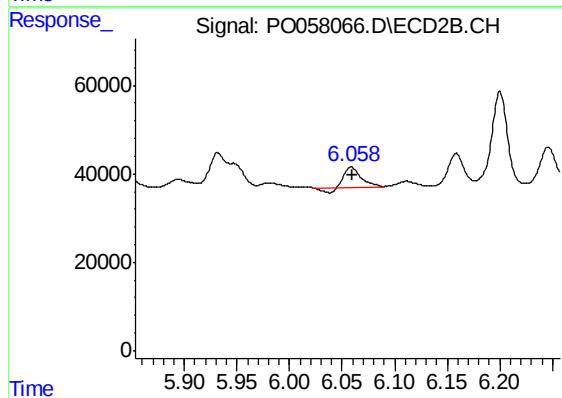
#30 AR-1254-5

R.T.: 6.570 min
Delta R.T.: -0.001 min
Response: 1067697
Conc: 392.75 ng/ml



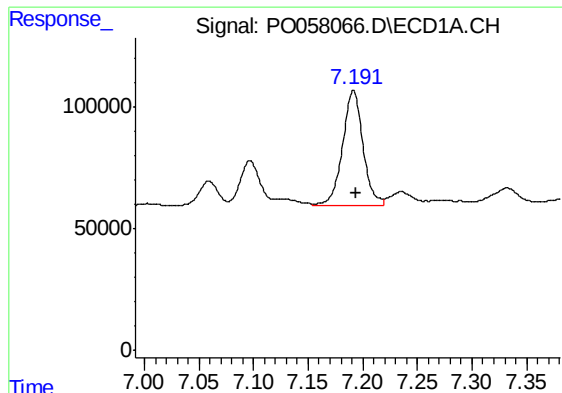
#31 AR-1260-1

R.T.: 6.936 min
Delta R.T.: -0.002 min
Response: 70514
Conc: 28.19 ng/ml



#31 AR-1260-1

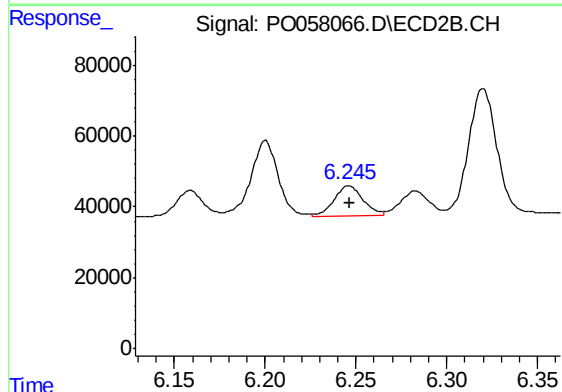
R.T.: 6.059 min
Delta R.T.: -0.001 min
Response: 47259
Conc: 23.34 ng/ml



#32 AR-1260-2

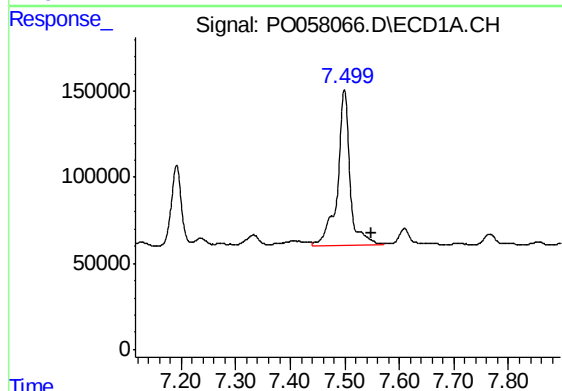
R.T.: 7.191 min
Delta R.T.: -0.002 min
Response: 622603
Conc: 177.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-09-B



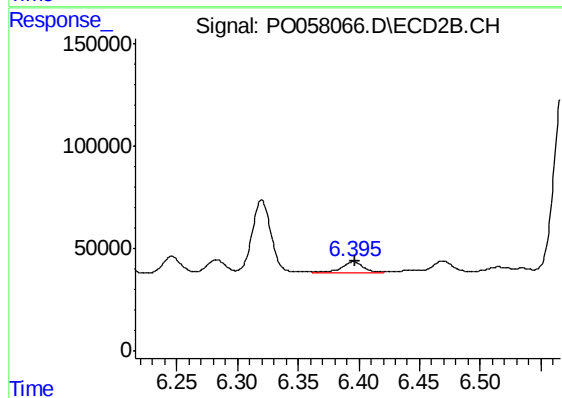
#32 AR-1260-2

R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 93544
Conc: 36.38 ng/ml



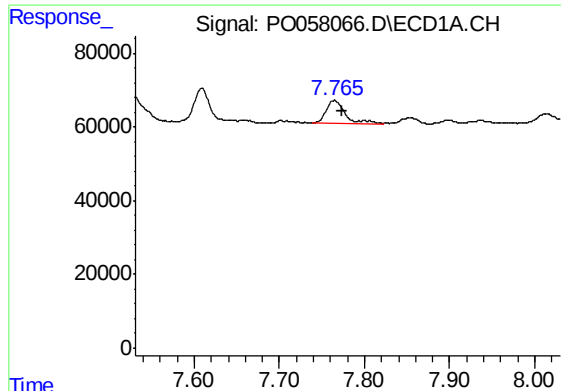
#33 AR-1260-3

R.T.: 7.499 min
Delta R.T.: -0.049 min
Response: 1453257
Conc: 494.95 ng/ml



#33 AR-1260-3

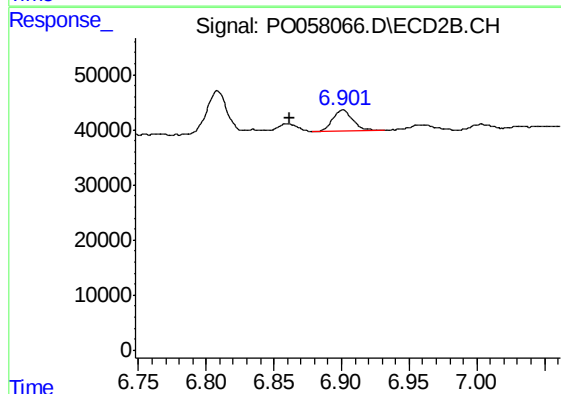
R.T.: 6.395 min
Delta R.T.: -0.001 min
Response: 70967
Conc: 31.12 ng/ml



#34 AR-1260-4

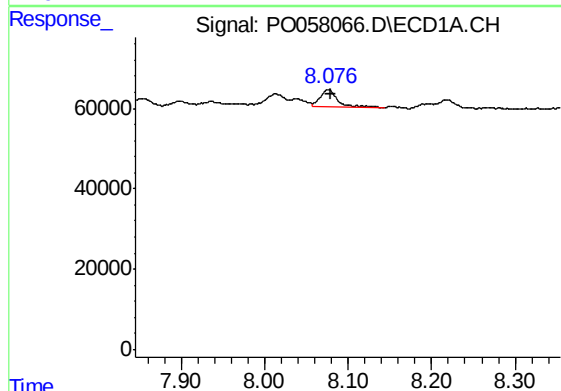
R.T.: 7.765 min
Delta R.T.: -0.008 min
Response: 95463
Conc: 34.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-09-B



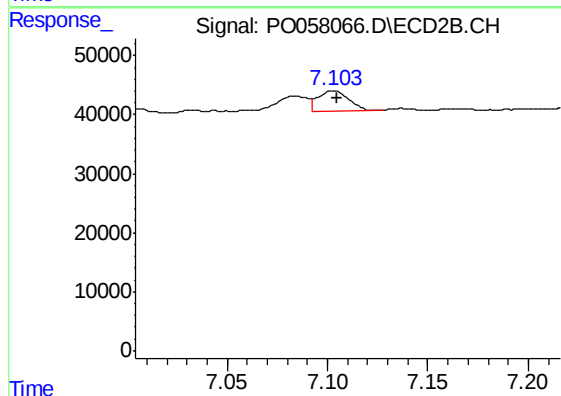
#34 AR-1260-4

R.T.: 6.901 min
Delta R.T.: 0.039 min
Response: 40024
Conc: 20.67 ng/ml



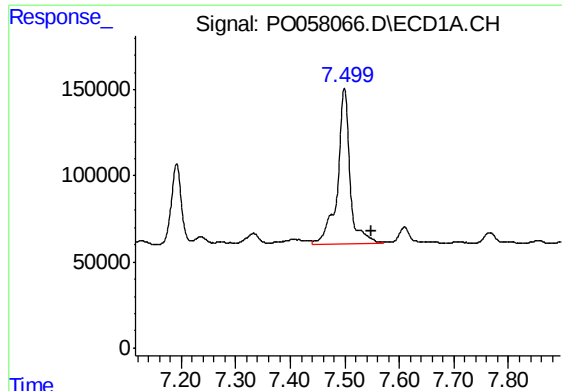
#35 AR-1260-5

R.T.: 8.076 min
Delta R.T.: -0.003 min
Response: 64010
Conc: 11.03 ng/ml



#35 AR-1260-5

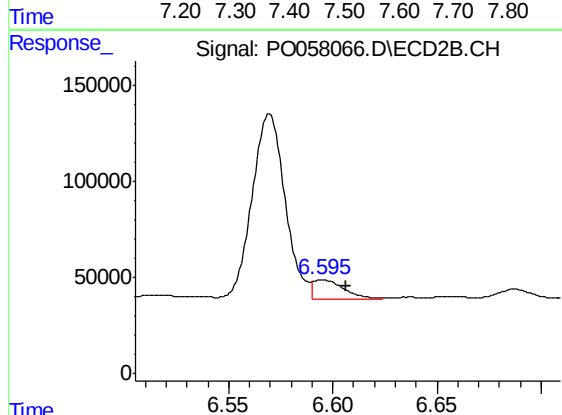
R.T.: 7.103 min
Delta R.T.: -0.002 min
Response: 36559
Conc: 7.94 ng/ml



#36 AR-1262-1

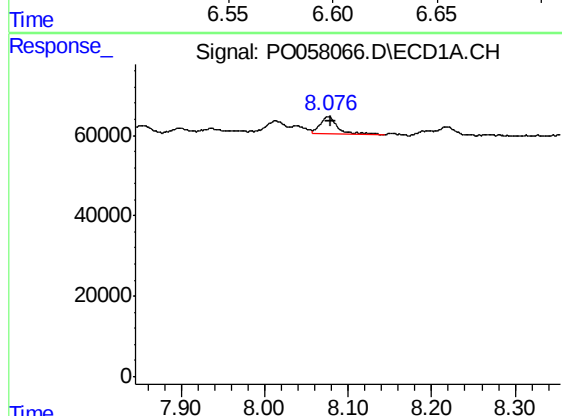
R.T.: 7.499 min
Delta R.T.: -0.049 min
Response: 1453257
Conc: 263.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-09-B



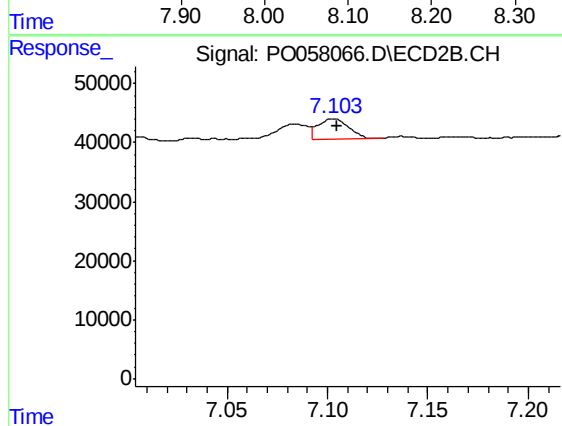
#36 AR-1262-1

R.T.: 6.595 min
Delta R.T.: -0.011 min
Response: 103543
Conc: 26.07 ng/ml



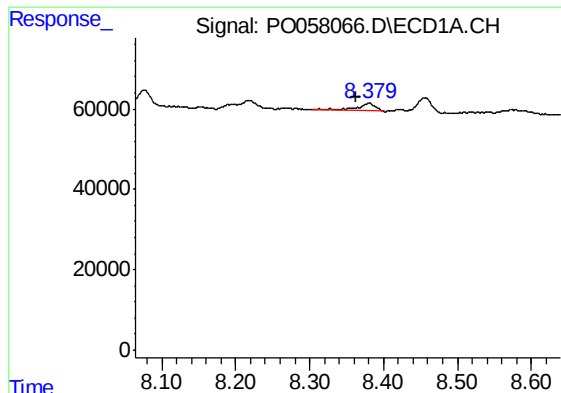
#37 AR-1262-2

R.T.: 8.076 min
Delta R.T.: -0.003 min
Response: 64010
Conc: 7.53 ng/ml



#37 AR-1262-2

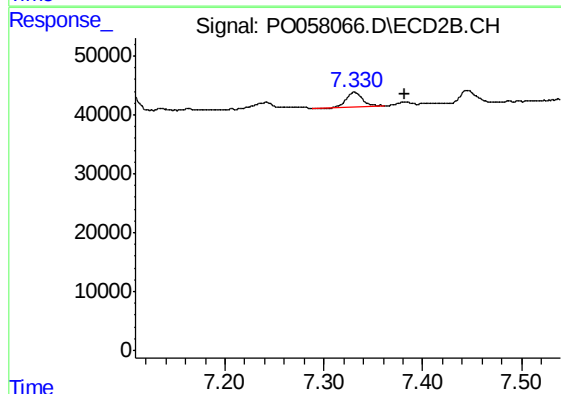
R.T.: 7.103 min
Delta R.T.: -0.002 min
Response: 36559
Conc: 5.66 ng/ml



#38 AR-1262-3

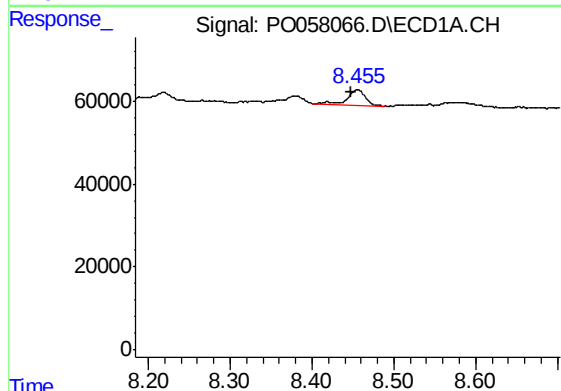
R.T.: 8.380 min
Delta R.T.: 0.017 min
Response: 36040
Conc: 6.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-09-B



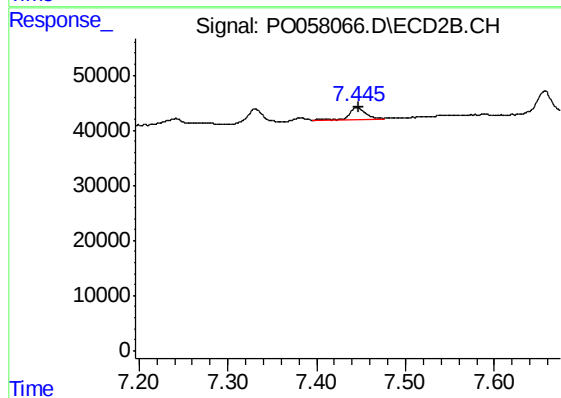
#38 AR-1262-3

R.T.: 7.331 min
Delta R.T.: -0.051 min
Response: 27855
Conc: 10.11 ng/ml



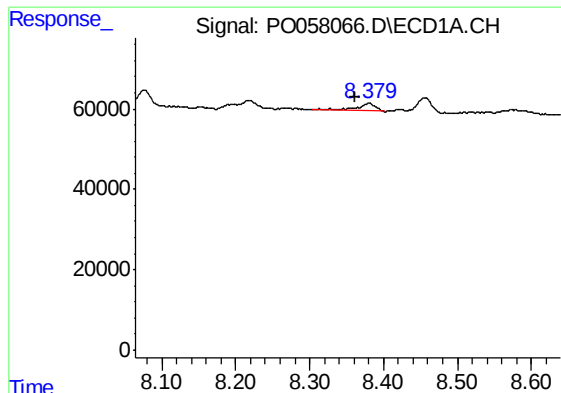
#39 AR-1262-4

R.T.: 8.456 min
Delta R.T.: 0.008 min
Response: 58122
Conc: 12.74 ng/ml



#39 AR-1262-4

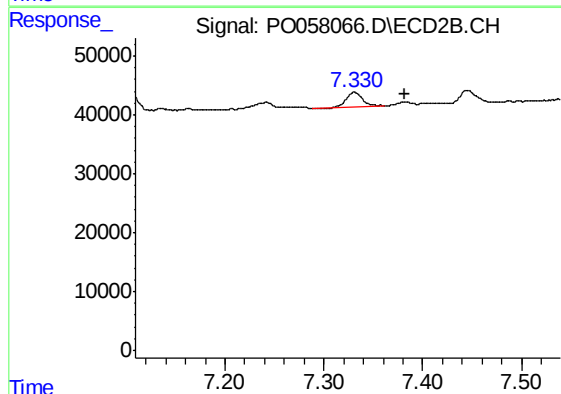
R.T.: 7.445 min
Delta R.T.: -0.002 min
Response: 29593
Conc: 6.20 ng/ml



#41 AR-1268-1

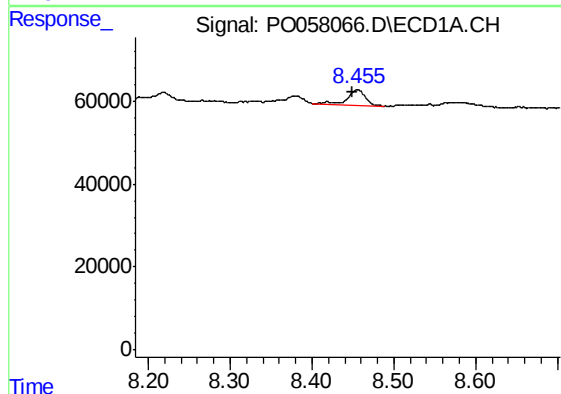
R.T.: 8.380 min
Delta R.T.: 0.019 min
Response: 36040
Conc: 3.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-09-B



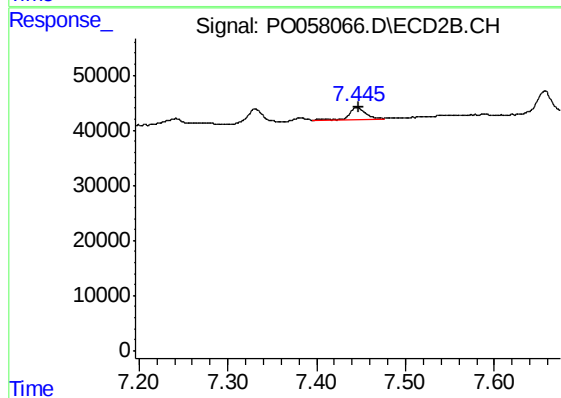
#41 AR-1268-1

R.T.: 7.331 min
Delta R.T.: -0.050 min
Response: 27855
Conc: 3.57 ng/ml



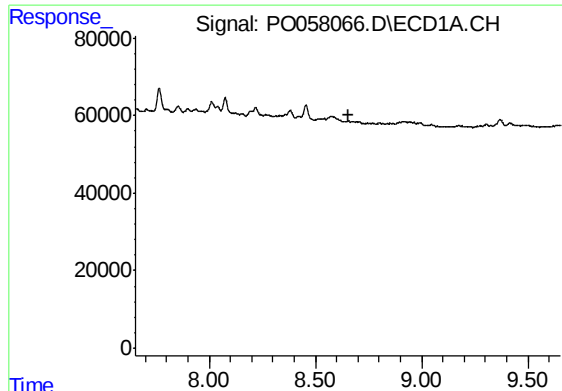
#42 AR-1268-2

R.T.: 8.456 min
Delta R.T.: 0.007 min
Response: 58122
Conc: 6.35 ng/ml



#42 AR-1268-2

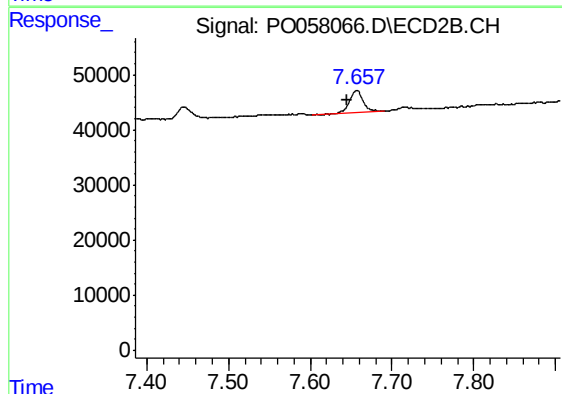
R.T.: 7.445 min
Delta R.T.: -0.002 min
Response: 29593
Conc: 4.15 ng/ml



#43 AR-1268-3

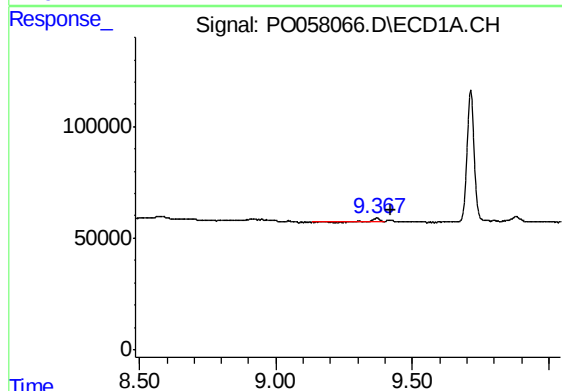
R.T.: 0.000 min
Exp R.T.: 8.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S3-09-B



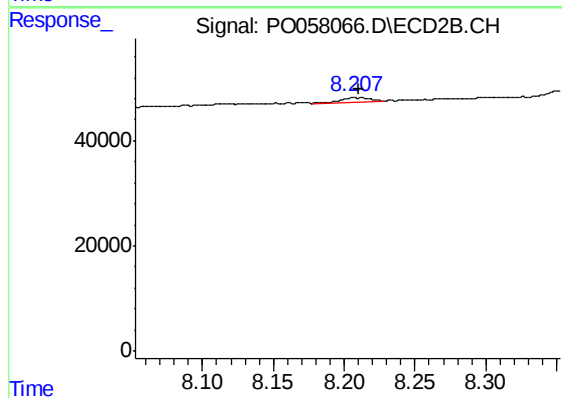
#43 AR-1268-3

R.T.: 7.657 min
Delta R.T.: 0.012 min
Response: 44854
Conc: 7.45 ng/ml



#45 AR-1268-5

R.T.: 9.368 min
Delta R.T.: -0.052 min
Response: 31748
Conc: 1.46 ng/ml



#45 AR-1268-5

R.T.: 8.207 min
Delta R.T.: -0.003 min
Response: 11436
Conc: 0.69 ng/ml