

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041219\
 Data File : P0055227.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Apr 2019 14:48
 Operator : SM/SJ
 Sample : K2200-05RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EO-01-040919-CRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 16:46:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.293	3.606	375157	351154	10.810	11.004
2)	SA Decachlor...	9.905	8.570	431880	298570	8.761	9.375
Target Compounds							
3)	L1 AR-1016-1	0.000	4.705	0	24314	N.D.	15.375 #
4)	L1 AR-1016-2	0.000	4.705	0	24314	N.D.	11.347 #
5)	L1 AR-1016-3	0.000	4.923	0	70626	N.D.	58.454 #
6)	L1 AR-1016-4	0.000	4.923	0	70626	N.D.	69.889 #
7)	L1 AR-1016-5	5.978	0.000	108610	0	81.401	N.D. #
12)	L3 AR-1232-2	5.201	4.705	58173	24314	118.931	28.235 #
13)	L3 AR-1232-3	0.000	4.923	0	70626	N.D.	145.751 #
14)	L3 AR-1232-4	0.000	4.983	0	64426	N.D.	146.623 #
15)	L3 AR-1232-5	5.803	0.000	14101	0	33.896	N.D. #
16)	L4 AR-1242-1	0.000	4.705	0	24314	N.D.	19.804 #
17)	L4 AR-1242-2	0.000	4.705	0	24314	N.D.	14.671 #
18)	L4 AR-1242-3	0.000	4.923	0	70626	N.D.	74.552 #
19)	L4 AR-1242-4	0.000	4.983	0	64426	N.D.	67.409 #
21)	L5 AR-1248-1	0.000	4.705	0	24314	N.D.	27.699 #
22)	L5 AR-1248-2	5.803	4.923	14101	70626	9.709	58.438 #
23)	L5 AR-1248-3	5.978	4.983	108610	64426	68.002	51.632
25)	L5 AR-1248-5	0.000	5.589	0	20889	N.D.	14.011 #
27)	L6 AR-1254-2	6.521	5.648	152999	129373	53.595	66.723
28)	L6 AR-1254-3	6.897	6.044	198235	167297	63.038	52.187
29)	L6 AR-1254-4	7.210	6.298	84543	66421	34.559	33.924
30)	L6 AR-1254-5	7.609	6.666	167534	148968	62.506	51.820
31)	L7 AR-1260-1	0.000	6.172	0	4117	N.D.	1.792 #
32)	L7 AR-1260-2	7.298	6.332	675066	21239	217.516	7.715 #
33)	L7 AR-1260-3	7.609	6.528	167534	7355	68.260	2.853 #
34)	L7 AR-1260-4	7.887	0.000	25193	0	9.108	N.D. #
35)	L7 AR-1260-5	8.194	0.000	20883	0	3.764	N.D. #
36)	L8 AR-1262-1	7.609	6.666	167534	148968	50.279	50.074
37)	L8 AR-1262-2	8.194	0.000	20883	0	3.525	N.D. #

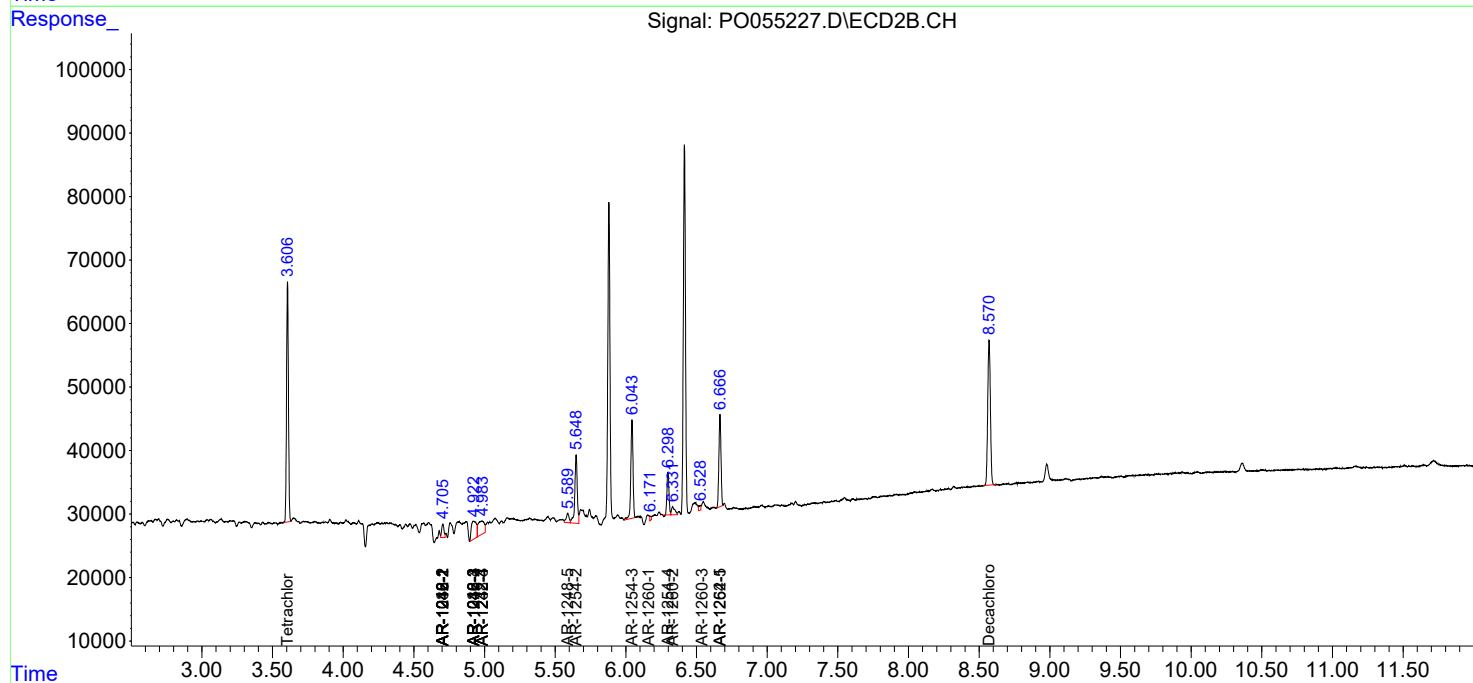
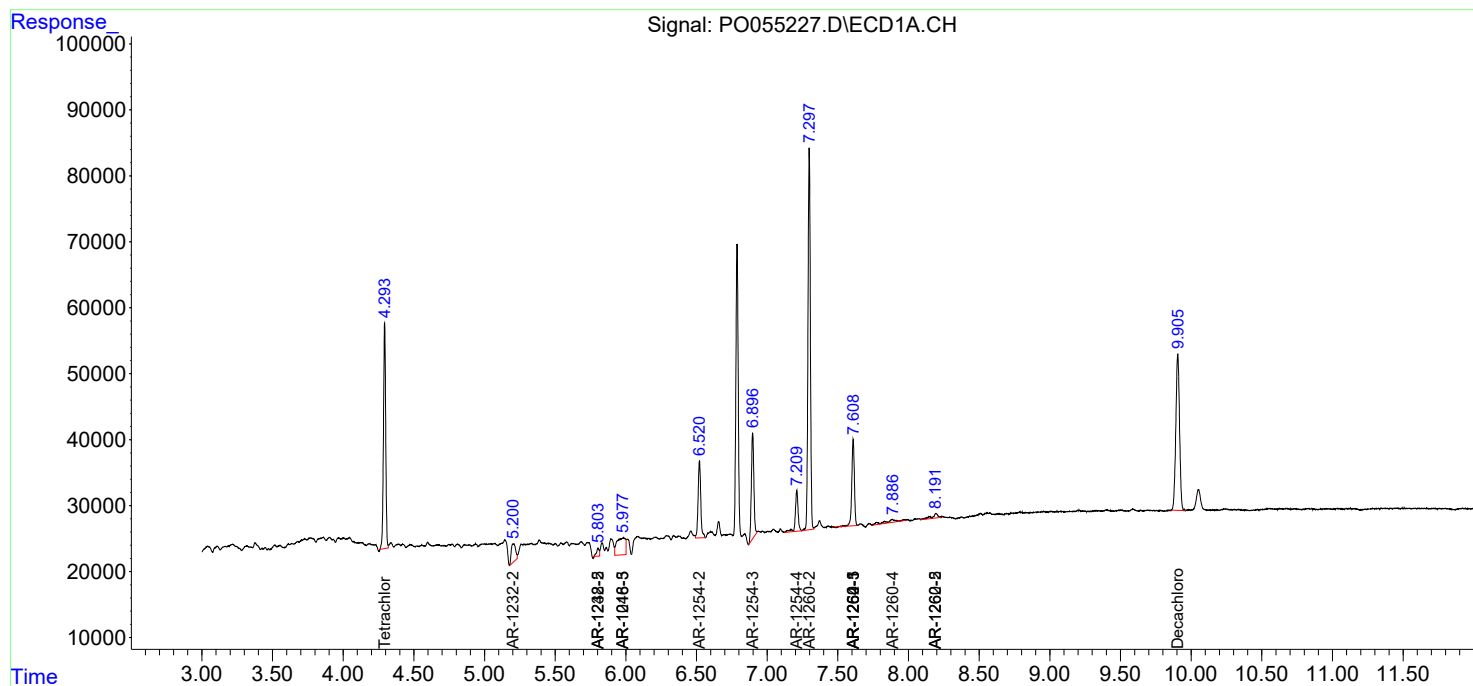
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

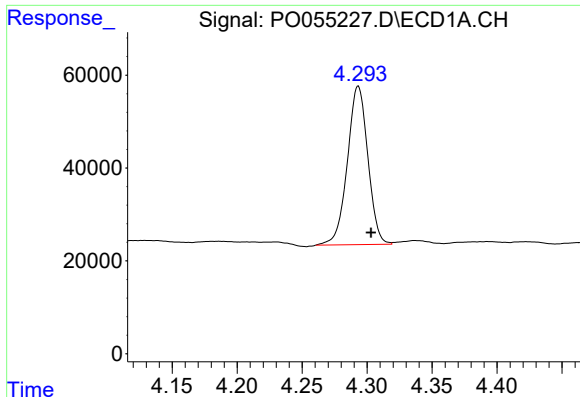
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041219\
Data File : PO055227.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Apr 2019 14:48
Operator : SM/SJ
Sample : K2200-05RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 16:46:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
Response via : Initial Calibration
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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

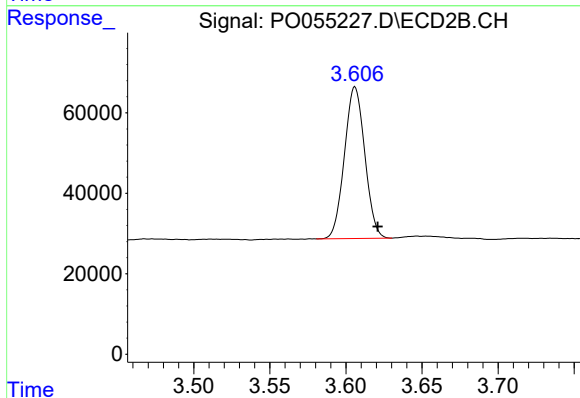




#1 Tetrachloro-m-xylene

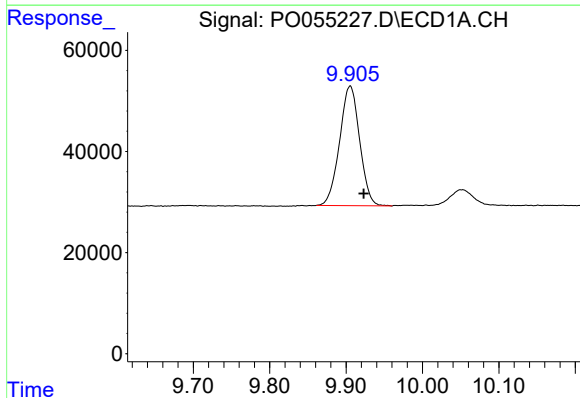
R.T.: 4.293 min
Delta R.T.: -0.010 min
Response: 375157
Conc: 10.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-040919-CRE



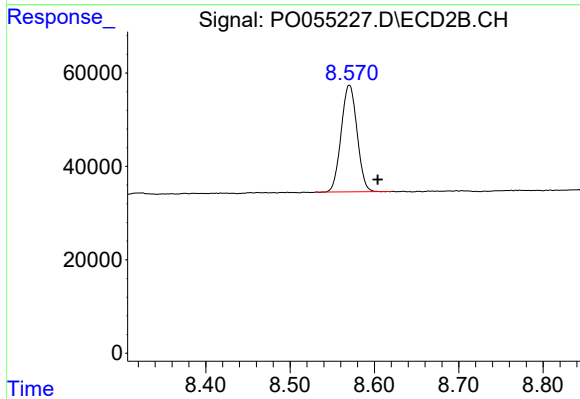
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: -0.015 min
Response: 351154
Conc: 11.00 ng/ml



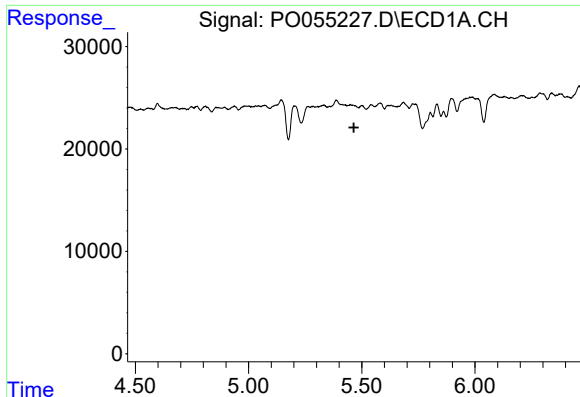
#2 Decachlorobiphenyl

R.T.: 9.905 min
Delta R.T.: -0.018 min
Response: 431880
Conc: 8.76 ng/ml



#2 Decachlorobiphenyl

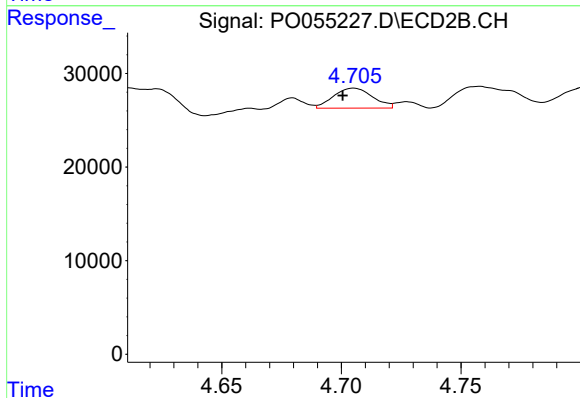
R.T.: 8.570 min
Delta R.T.: -0.034 min
Response: 298570
Conc: 9.37 ng/ml



#3 AR-1016-1

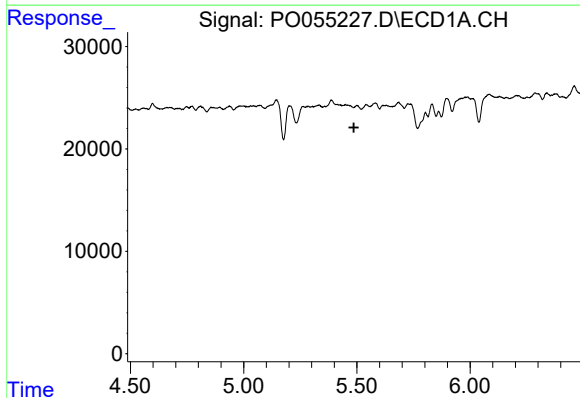
R.T.: 0.000 min
Exp R.T.: 5.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-040919-CRE



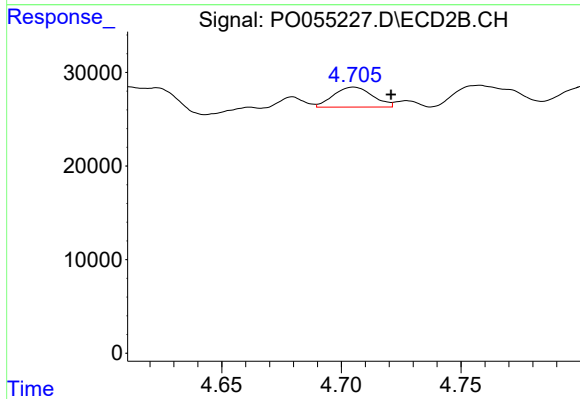
#3 AR-1016-1

R.T.: 4.705 min
Delta R.T.: 0.005 min
Response: 24314
Conc: 15.37 ng/ml



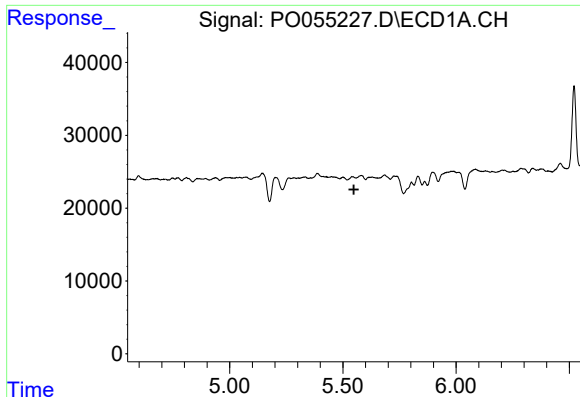
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.487 min
Response: 0
Conc: N.D.



#4 AR-1016-2

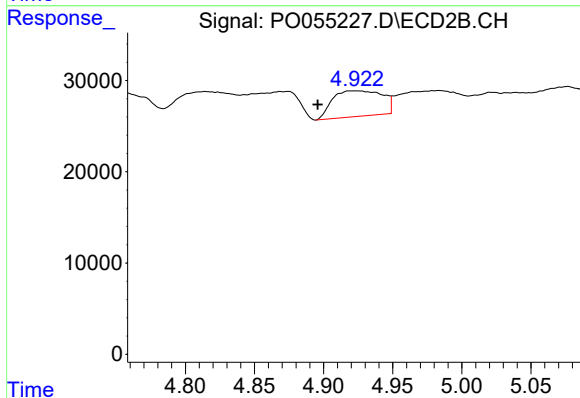
R.T.: 4.705 min
Delta R.T.: -0.016 min
Response: 24314
Conc: 11.35 ng/ml



#5 AR-1016-3

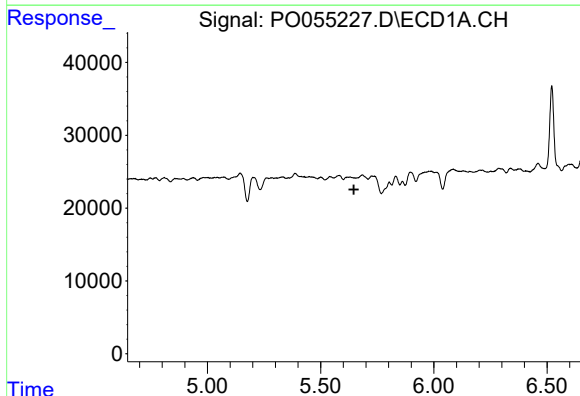
R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-040919-CRE



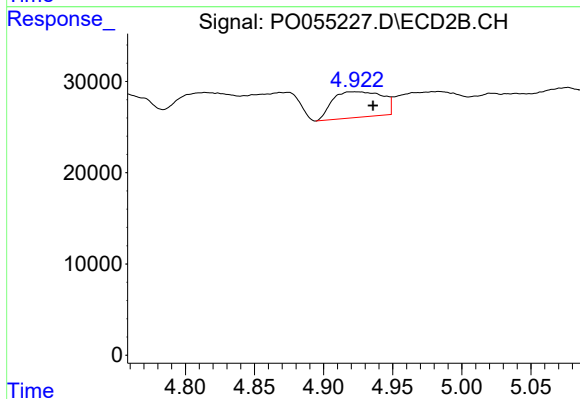
#5 AR-1016-3

R.T.: 4.923 min
Delta R.T.: 0.028 min
Response: 70626
Conc: 58.45 ng/ml



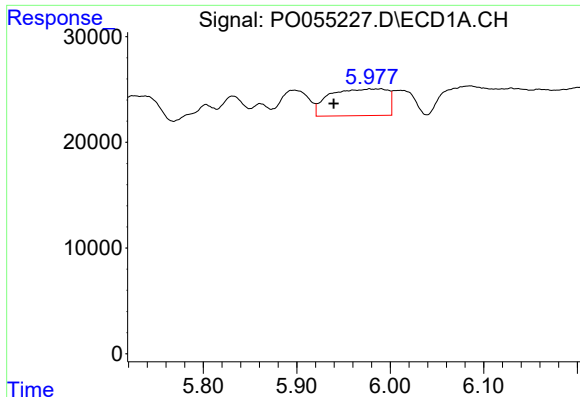
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.647 min
Response: 0
Conc: N.D.



#6 AR-1016-4

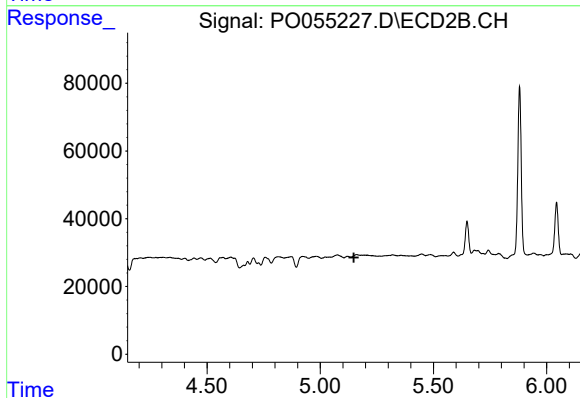
R.T.: 4.923 min
Delta R.T.: -0.012 min
Response: 70626
Conc: 69.89 ng/ml



#7 AR-1016-5

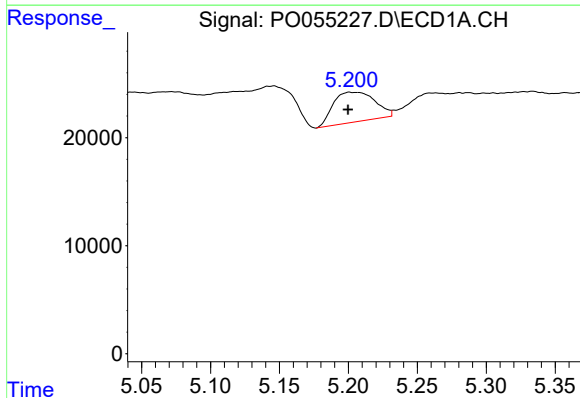
R.T.: 5.978 min
Delta R.T.: 0.038 min
Response: 108610
Conc: 81.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-040919-CRE



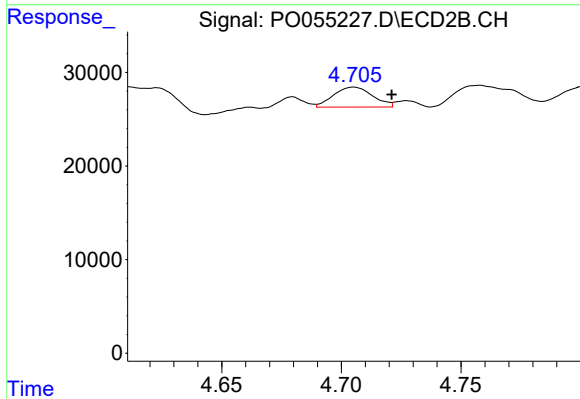
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



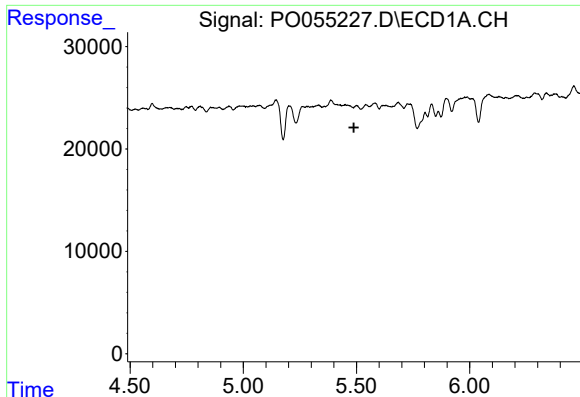
#12 AR-1232-2

R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 58173
Conc: 118.93 ng/ml



#12 AR-1232-2

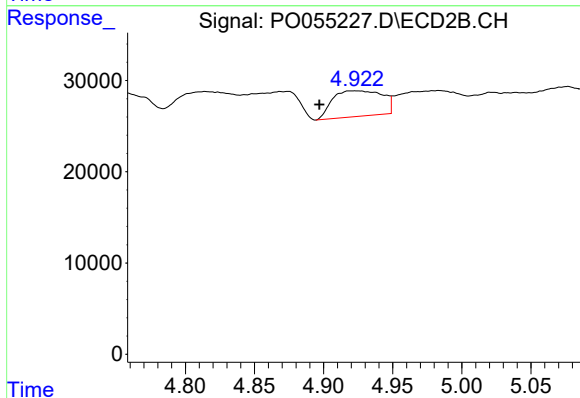
R.T.: 4.705 min
Delta R.T.: -0.016 min
Response: 24314
Conc: 28.24 ng/ml



#13 AR-1232-3

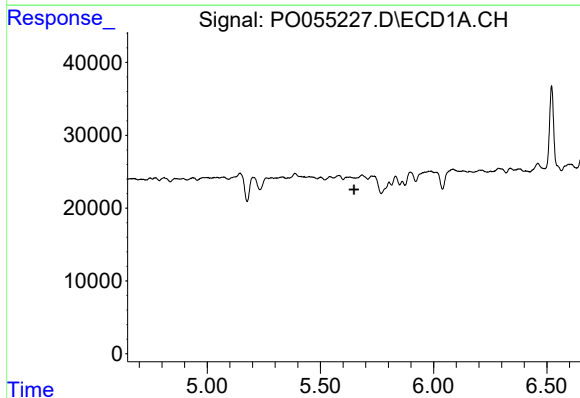
R.T.: 0.000 min
Exp R.T.: 5.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-040919-CRE



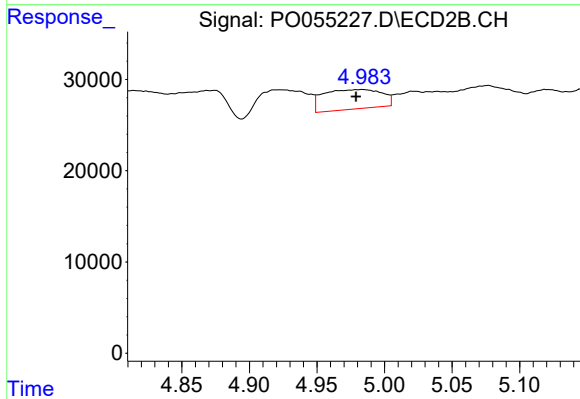
#13 AR-1232-3

R.T.: 4.923 min
Delta R.T.: 0.026 min
Response: 70626
Conc: 145.75 ng/ml



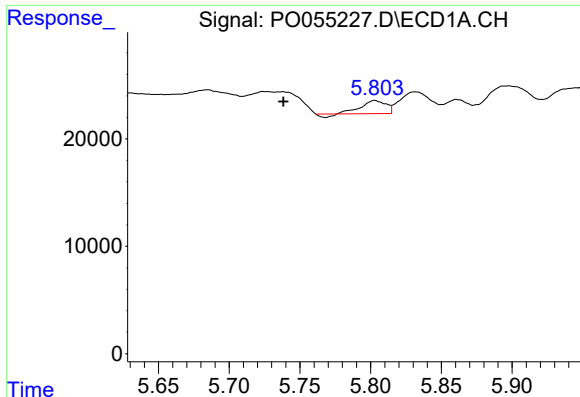
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.648 min
Response: 0
Conc: N.D.



#14 AR-1232-4

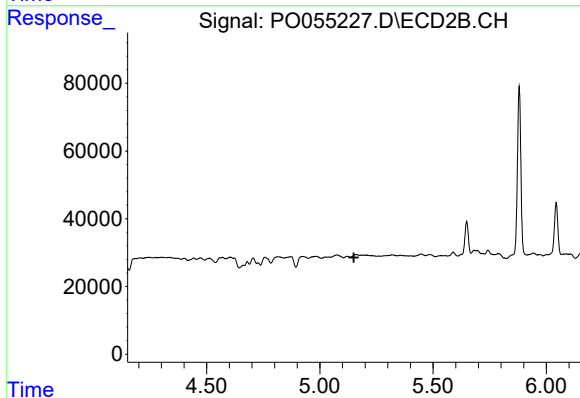
R.T.: 4.983 min
Delta R.T.: 0.005 min
Response: 64426
Conc: 146.62 ng/ml



#15 AR-1232-5

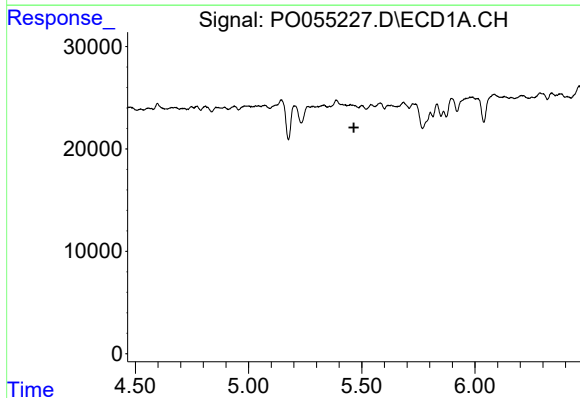
R.T.: 5.803 min
Delta R.T.: 0.065 min
Response: 14101
Conc: 33.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-040919-CRE



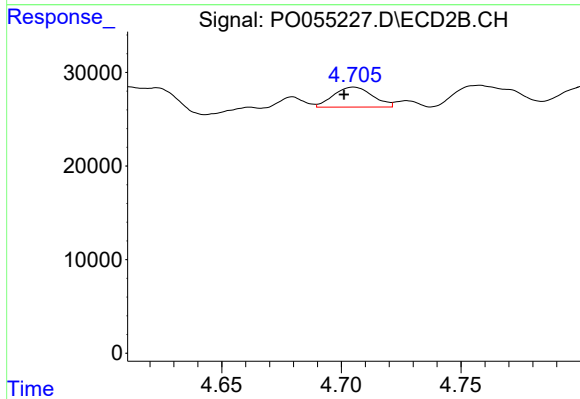
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



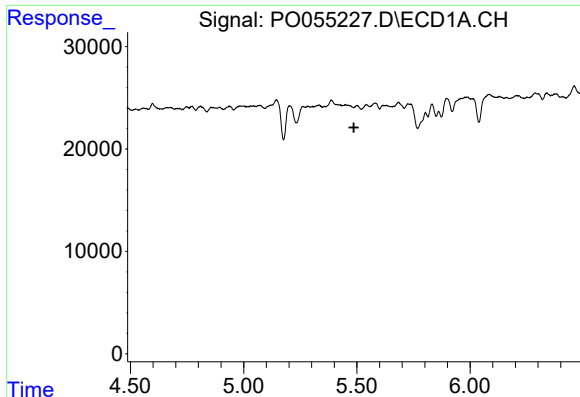
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.465 min
Response: 0
Conc: N.D.



#16 AR-1242-1

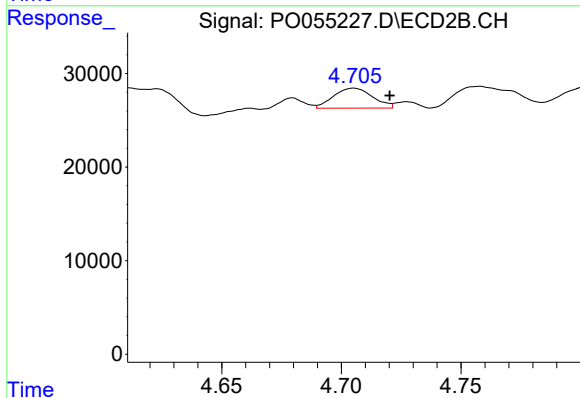
R.T.: 4.705 min
Delta R.T.: 0.004 min
Response: 24314
Conc: 19.80 ng/ml



#17 AR-1242-2

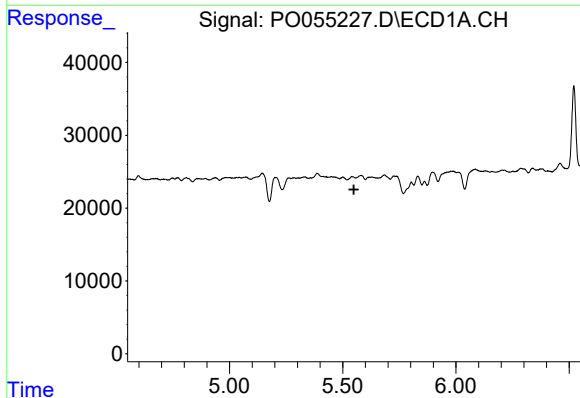
R.T.: 0.000 min
Exp R.T.: 5.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-040919-CRE



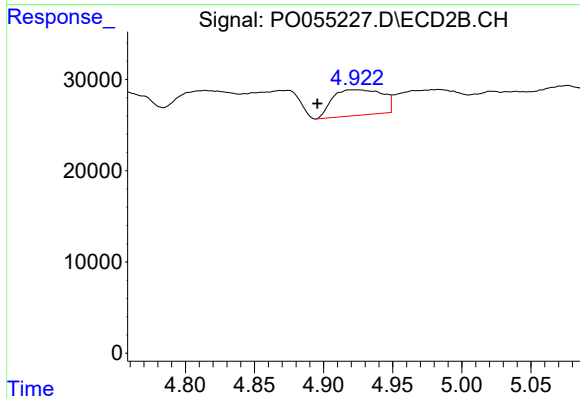
#17 AR-1242-2

R.T.: 4.705 min
Delta R.T.: -0.015 min
Response: 24314
Conc: 14.67 ng/ml



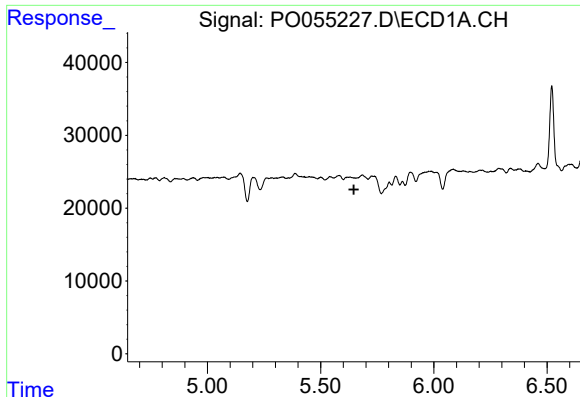
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.



#18 AR-1242-3

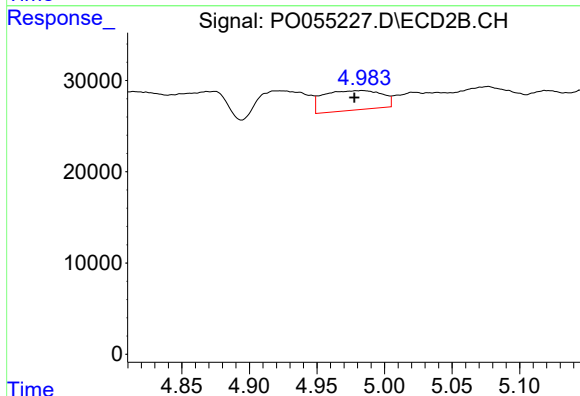
R.T.: 4.923 min
Delta R.T.: 0.028 min
Response: 70626
Conc: 74.55 ng/ml



#19 AR-1242-4

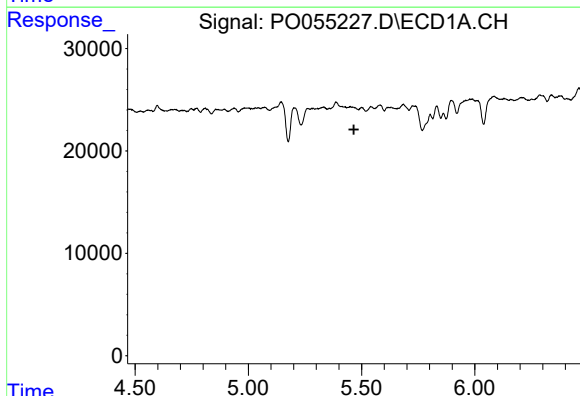
R.T.: 0.000 min
Exp R.T.: 5.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-040919-CRE



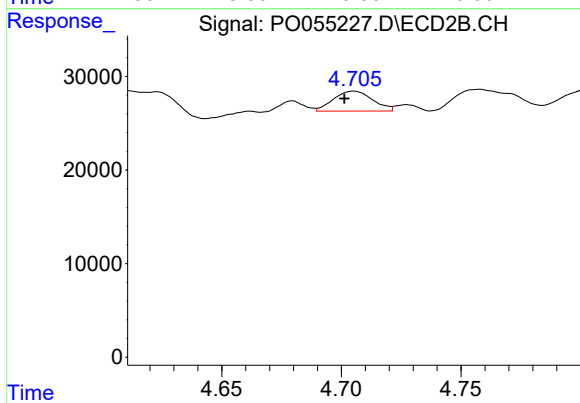
#19 AR-1242-4

R.T.: 4.983 min
Delta R.T.: 0.006 min
Response: 64426
Conc: 67.41 ng/ml



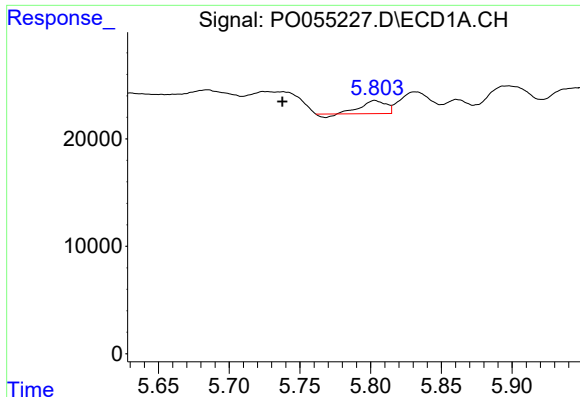
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.466 min
Response: 0
Conc: N.D.



#21 AR-1248-1

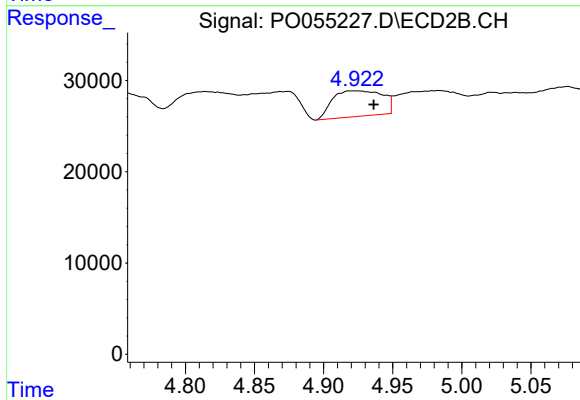
R.T.: 4.705 min
Delta R.T.: 0.004 min
Response: 24314
Conc: 27.70 ng/ml



#22 AR-1248-2

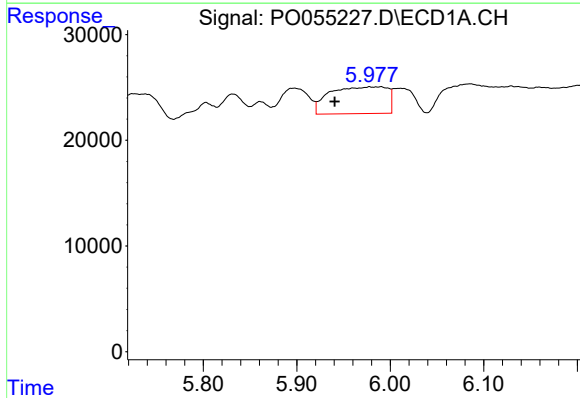
R.T.: 5.803 min
Delta R.T.: 0.065 min
Response: 14101
Conc: 9.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-040919-CRE



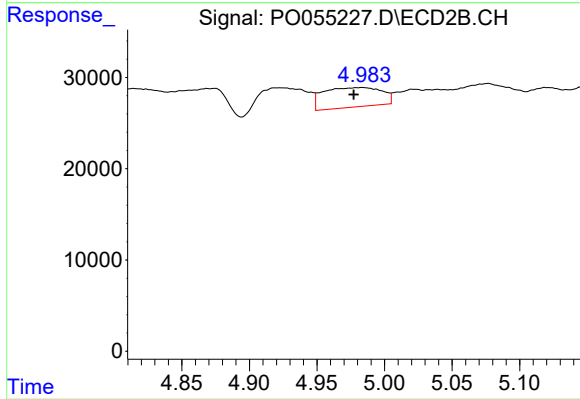
#22 AR-1248-2

R.T.: 4.923 min
Delta R.T.: -0.013 min
Response: 70626
Conc: 58.44 ng/ml



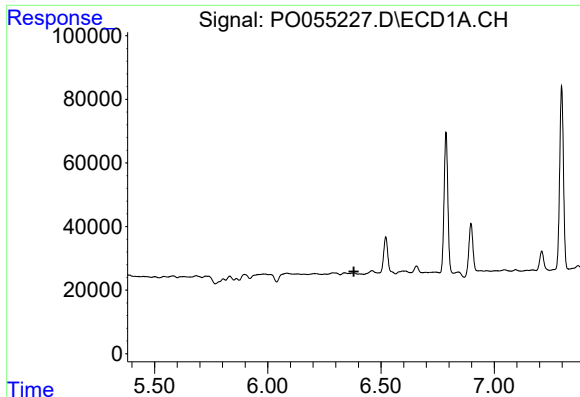
#23 AR-1248-3

R.T.: 5.978 min
Delta R.T.: 0.037 min
Response: 108610
Conc: 68.00 ng/ml



#23 AR-1248-3

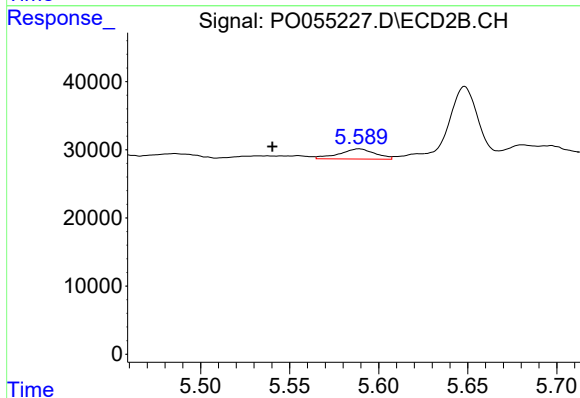
R.T.: 4.983 min
Delta R.T.: 0.006 min
Response: 64426
Conc: 51.63 ng/ml



#25 AR-1248-5

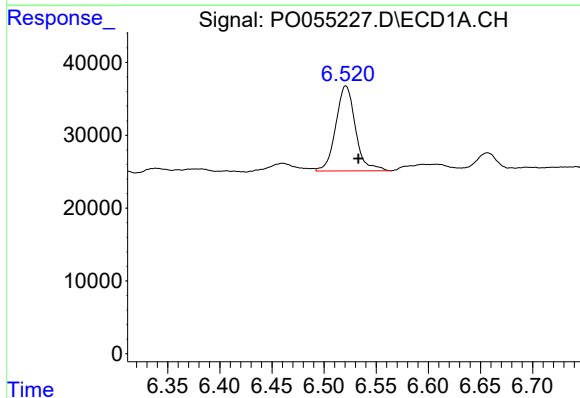
R.T.: 0.000 min
Exp R.T.: 6.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-040919-CRE



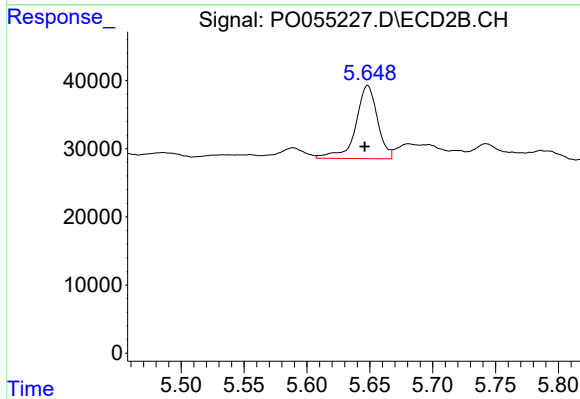
#25 AR-1248-5

R.T.: 5.589 min
Delta R.T.: 0.049 min
Response: 20889
Conc: 14.01 ng/ml



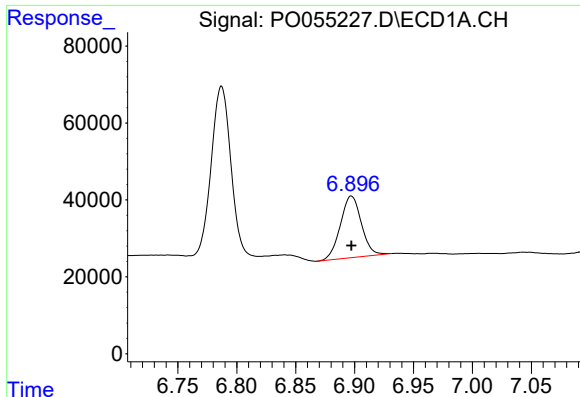
#27 AR-1254-2

R.T.: 6.521 min
Delta R.T.: -0.012 min
Response: 152999
Conc: 53.59 ng/ml



#27 AR-1254-2

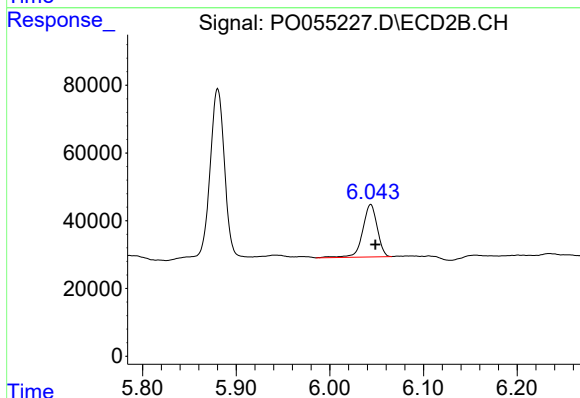
R.T.: 5.648 min
Delta R.T.: 0.002 min
Response: 129373
Conc: 66.72 ng/ml



#28 AR-1254-3

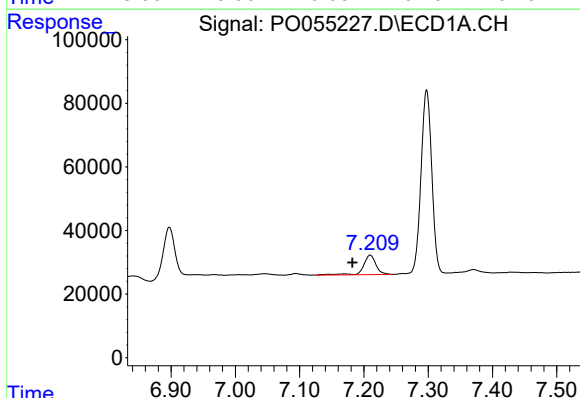
R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 198235
Conc: 63.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-040919-CRE



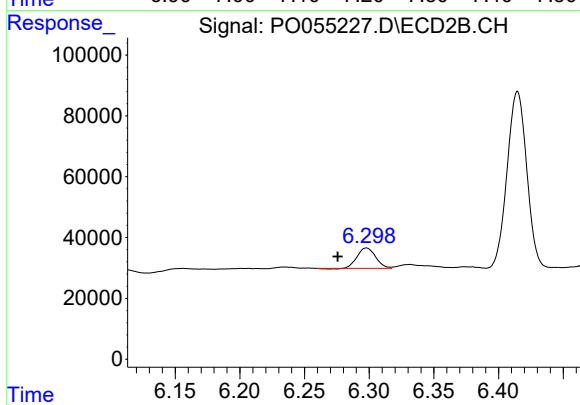
#28 AR-1254-3

R.T.: 6.044 min
Delta R.T.: -0.005 min
Response: 167297
Conc: 52.19 ng/ml



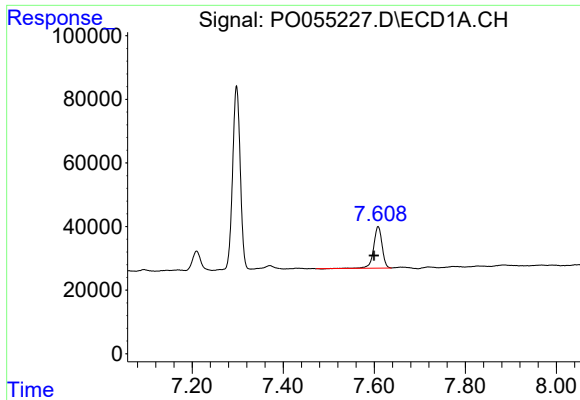
#29 AR-1254-4

R.T.: 7.210 min
Delta R.T.: 0.028 min
Response: 84543
Conc: 34.56 ng/ml



#29 AR-1254-4

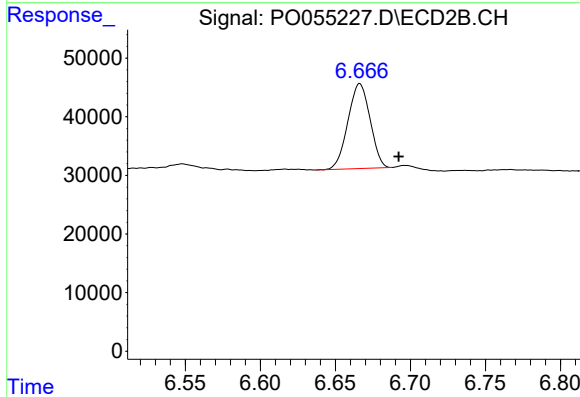
R.T.: 6.298 min
Delta R.T.: 0.022 min
Response: 66421
Conc: 33.92 ng/ml



#30 AR-1254-5

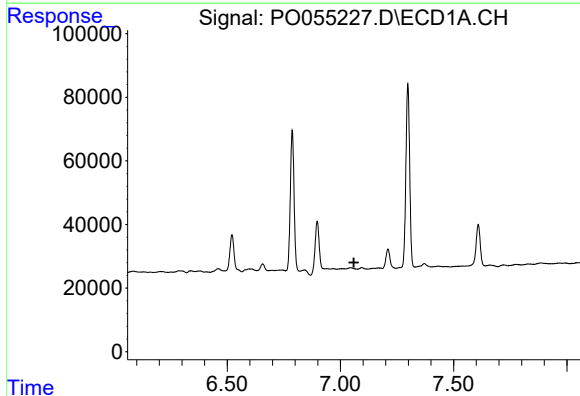
R.T.: 7.609 min
Delta R.T.: 0.009 min
Response: 167534
Conc: 62.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-040919-CRE



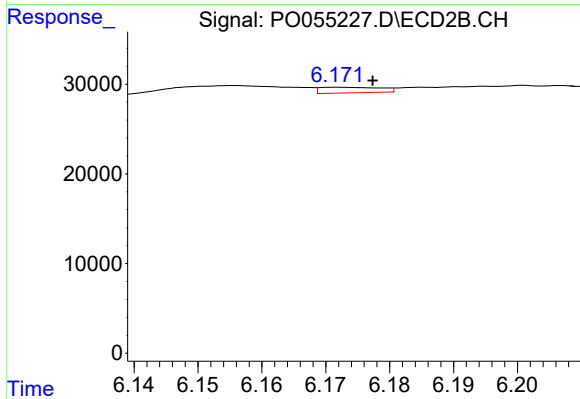
#30 AR-1254-5

R.T.: 6.666 min
Delta R.T.: -0.026 min
Response: 148968
Conc: 51.82 ng/ml



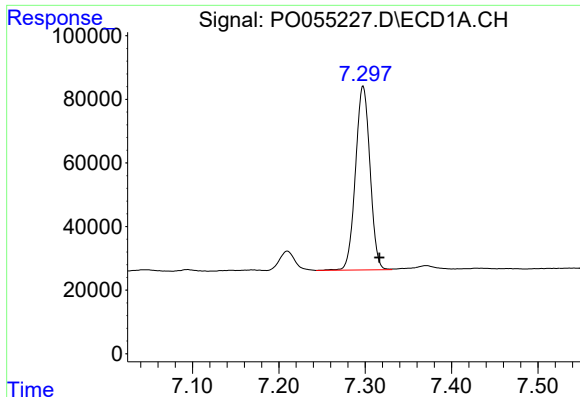
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.060 min
Response: 0
Conc: N.D.



#31 AR-1260-1

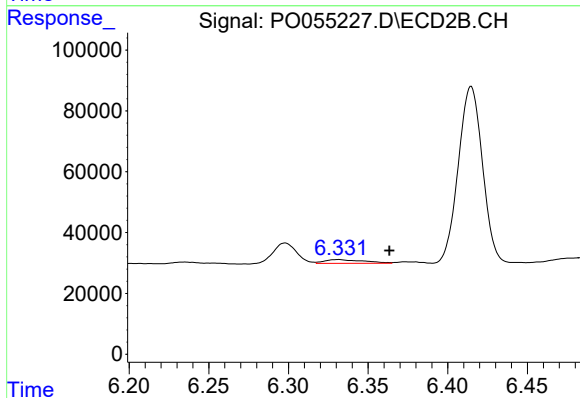
R.T.: 6.172 min
Delta R.T.: -0.005 min
Response: 4117
Conc: 1.79 ng/ml



#32 AR-1260-2

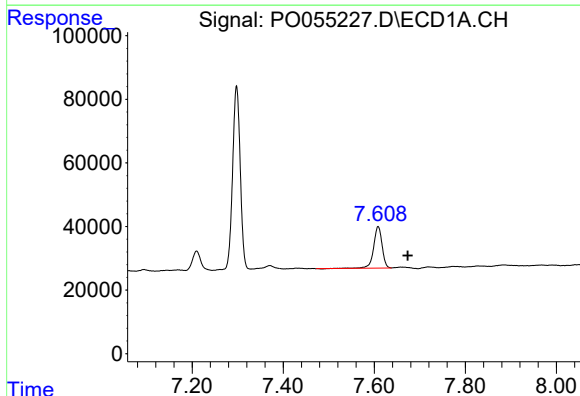
R.T.: 7.298 min
Delta R.T.: -0.019 min
Response: 675066
Conc: 217.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-040919-CRE



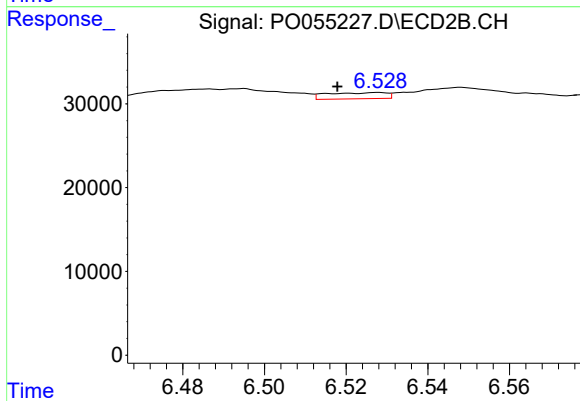
#32 AR-1260-2

R.T.: 6.332 min
Delta R.T.: -0.032 min
Response: 21239
Conc: 7.72 ng/ml



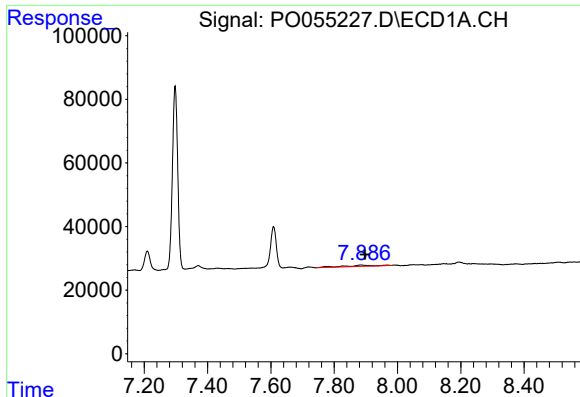
#33 AR-1260-3

R.T.: 7.609 min
Delta R.T.: -0.065 min
Response: 167534
Conc: 68.26 ng/ml



#33 AR-1260-3

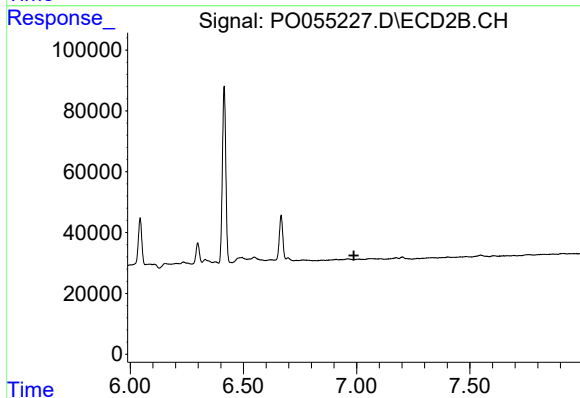
R.T.: 6.528 min
Delta R.T.: 0.010 min
Response: 7355
Conc: 2.85 ng/ml



#34 AR-1260-4

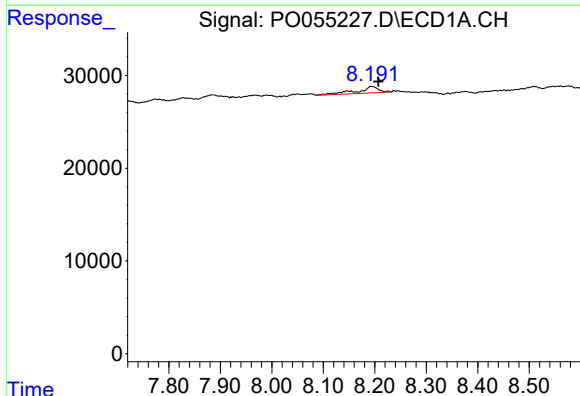
R.T.: 7.887 min
Delta R.T.: -0.011 min
Response: 25193
Conc: 9.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-040919-CRE



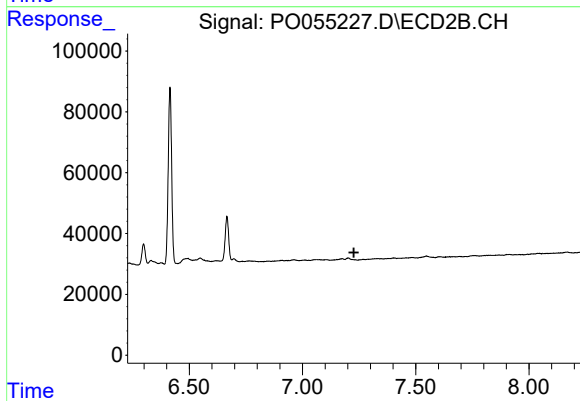
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



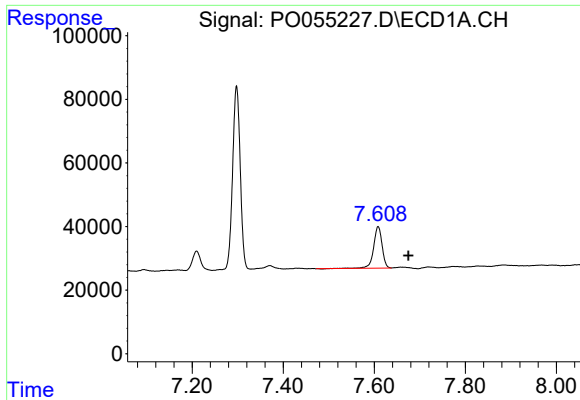
#35 AR-1260-5

R.T.: 8.194 min
Delta R.T.: -0.013 min
Response: 20883
Conc: 3.76 ng/ml



#35 AR-1260-5

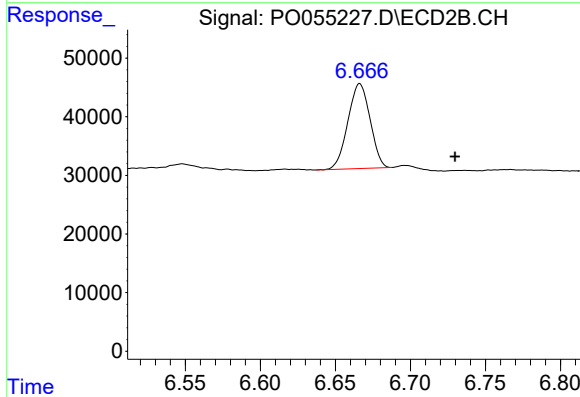
R.T.: 0.000 min
Exp R.T. : 7.227 min
Response: 0
Conc: N.D.



#36 AR-1262-1

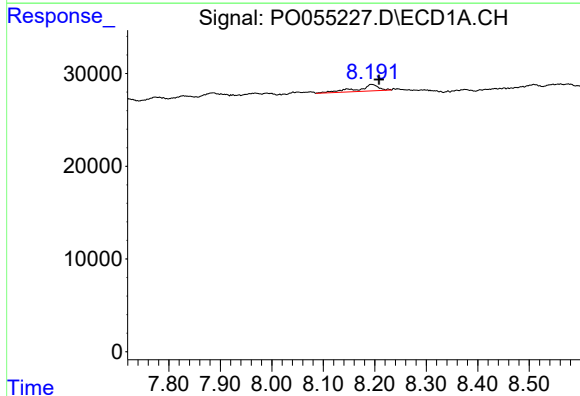
R.T.: 7.609 min
Delta R.T.: -0.066 min
Response: 167534
Conc: 50.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-040919-CRE



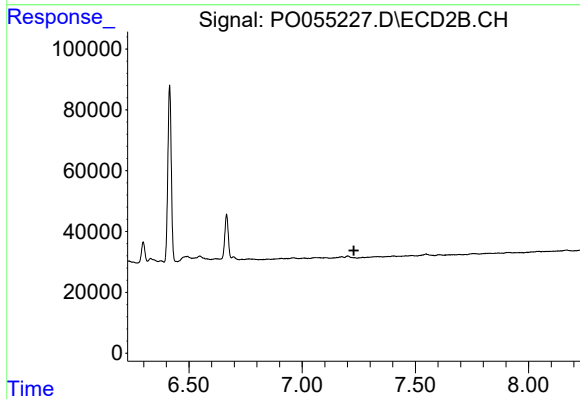
#36 AR-1262-1

R.T.: 6.666 min
Delta R.T.: -0.063 min
Response: 148968
Conc: 50.07 ng/ml



#37 AR-1262-2

R.T.: 8.194 min
Delta R.T.: -0.014 min
Response: 20883
Conc: 3.52 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.229 min
Response: 0
Conc: N.D.