

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0032519\
 Data File : P0054619.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Mar 2019 23:17
 Operator : SM/SJ
 Sample : K1900-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 BPS1-TT-MW30412-20190312

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 02:06:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.303	3.621	766281	720441	22.080	22.576
2)	SA Decachlor...	9.923	8.603	986191	691410	20.005	21.710
Target Compounds							
3)	L1 AR-1016-1	5.465	4.700	161880	143640	89.962	90.831
4)	L1 AR-1016-2	5.490	4.719	169782	90765	68.359	42.359 #
5)	L1 AR-1016-3	5.556	4.897	51931	166741	33.009	138.005 #
6)	L1 AR-1016-4	5.644	4.935	183020	299386	140.452	296.265 #
7)	L1 AR-1016-5	5.939	5.148	522295	569851	391.450	437.204
8)	L2 AR-1221-1	0.000	3.788	0	6615	N.D.	17.014 #
9)	L2 AR-1221-2	0.000	3.920	0	12618	N.D.	42.089 #
10)	L2 AR-1221-3	0.000	4.037	0	90080	N.D.	97.725 #
11)	L3 AR-1232-1	0.000	4.037	0	90080	N.D.	120.125 #
12)	L3 AR-1232-2	5.199	4.719	219211	90765	448.158	105.406 #
13)	L3 AR-1232-3	5.490	4.897	169782	166741	173.725	344.106 #
14)	L3 AR-1232-4	5.644	4.976	183020	297108	357.564	676.165 #
15)	L3 AR-1232-5	5.736	5.148	380461	569851	914.577	1171.665 #
16)	L4 AR-1242-1	5.465	4.700	161880	143640	116.520	116.998
17)	L4 AR-1242-2	5.490	4.719	169782	90765	88.730	54.769 #
18)	L4 AR-1242-3	5.556	4.897	51931	166741	41.898	176.012 #
19)	L4 AR-1242-4	5.644	4.976	183020	297108	179.511	310.862 #
20)	L4 AR-1242-5	6.378	5.498	299847	372104	248.390	302.550
21)	L5 AR-1248-1	5.465	4.700	161880	143640	161.932	163.640
22)	L5 AR-1248-2	5.736	4.935	380461	299386	261.971	247.724
23)	L5 AR-1248-3	5.939	4.976	522295	297108	327.014	238.107 #
24)	L5 AR-1248-4	6.341	5.148	331753	569851	176.601	374.169 #
25)	L5 AR-1248-5	6.378	5.538	299847	446969	167.251	299.803 #
26)	L6 AR-1254-1	6.314	5.498	405557	372104	223.672	170.263
27)	L6 AR-1254-2	6.536	5.644	227041	179495	79.531	92.573
28)	L6 AR-1254-3	6.901	6.047	263641	157721	83.836	49.200 #
29)	L6 AR-1254-4	7.208	6.276	113899	15556	46.558	7.945 #
31)	L7 AR-1260-1	7.021	6.193	65372	113656	26.017	49.457 #
32)	L7 AR-1260-2	0.000	6.350	0	188764	N.D.	68.573 #
38)	L8 AR-1262-3	0.000	7.538	0	369825	N.D.	180.099 #
39)	L8 AR-1262-4	0.000	7.538	0	369825	N.D.	102.102 #
41)	L9 AR-1268-1	0.000	7.538	0	369825	N.D.	65.408 #
42)	L9 AR-1268-2	0.000	7.538	0	369825	N.D.	71.511 #

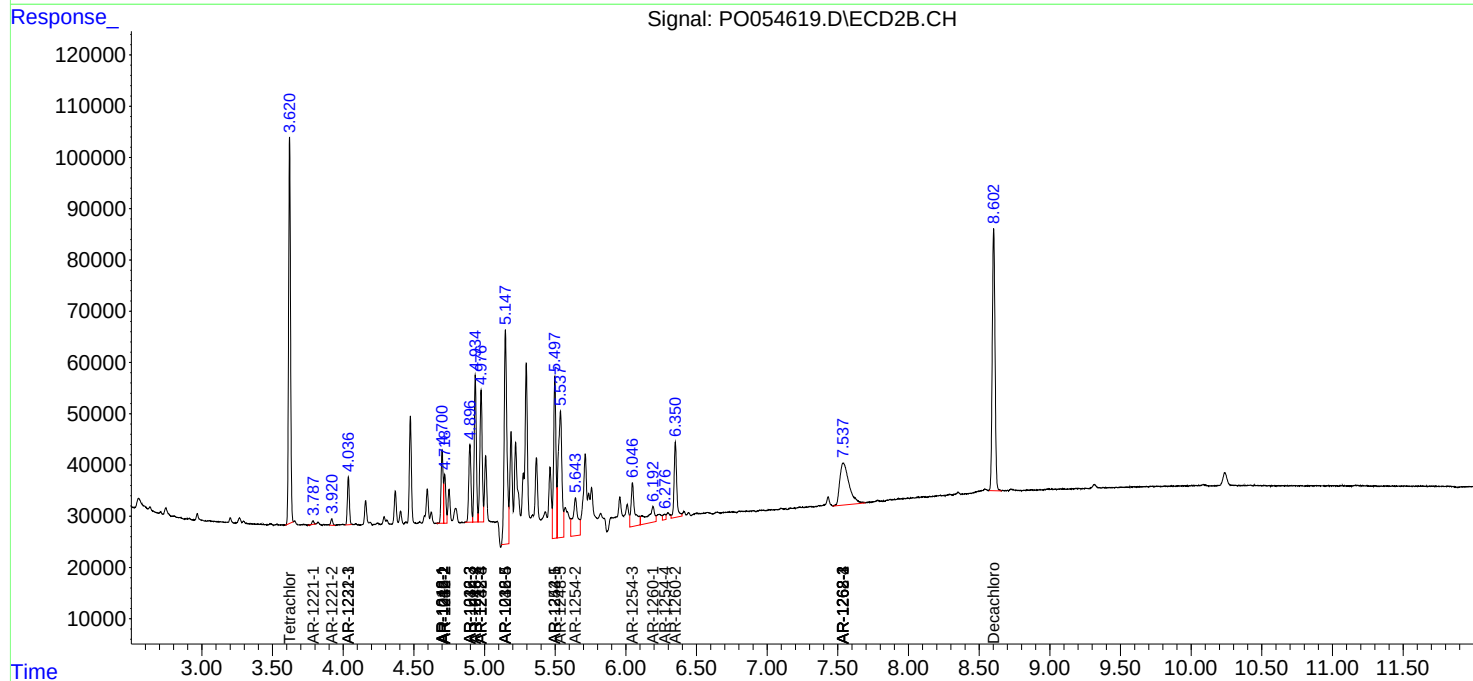
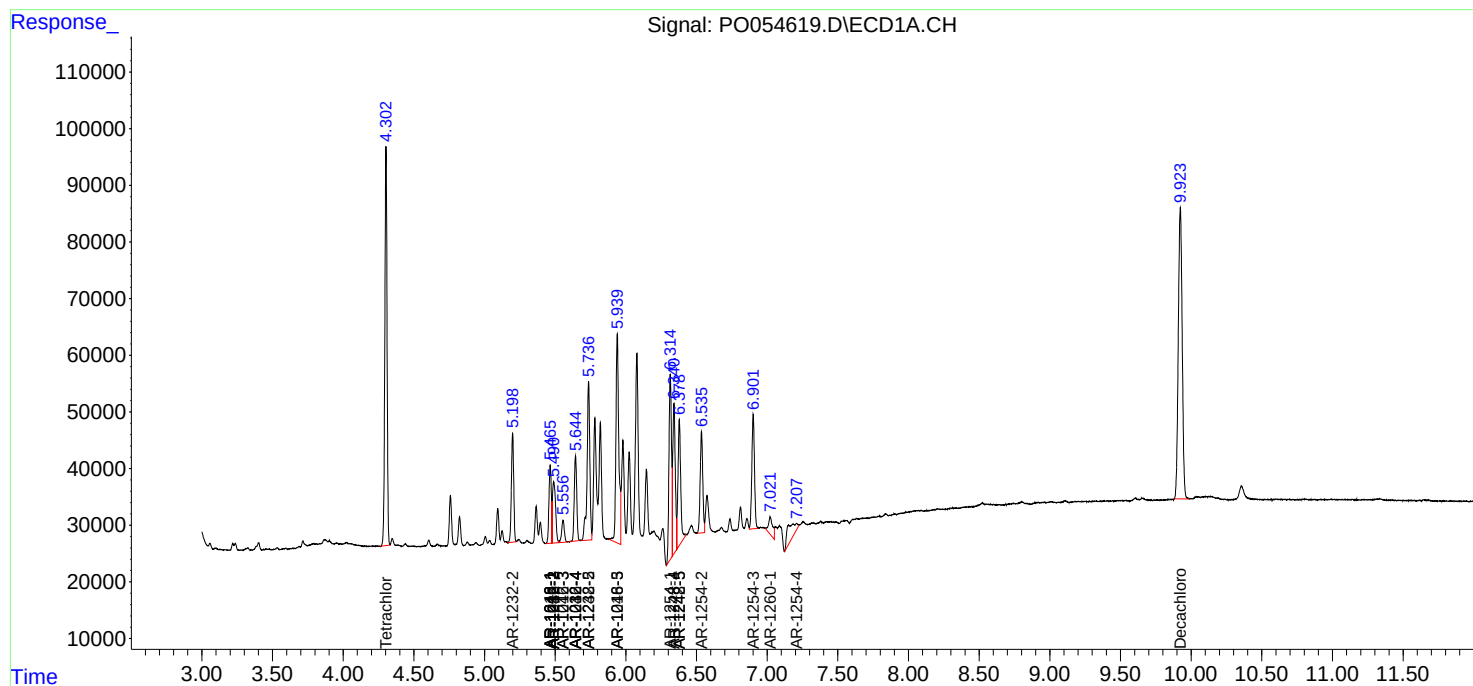
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

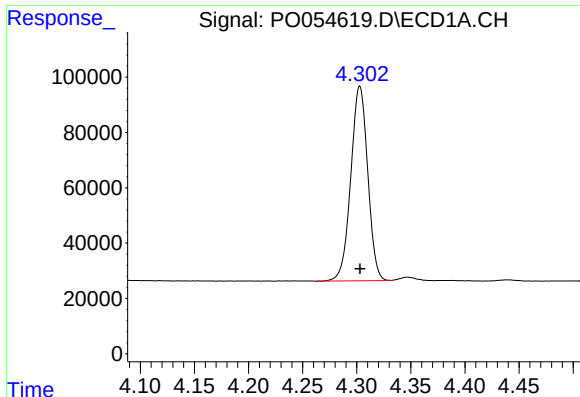
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032519\
Data File : PO054619.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Mar 2019 23:17
Operator : SM/SJ
Sample : K1900-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW30412-20190312

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 02:06:34 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
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

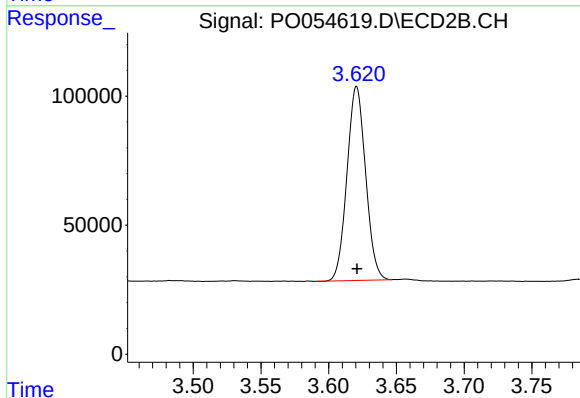




#1 Tetrachloro-m-xylene

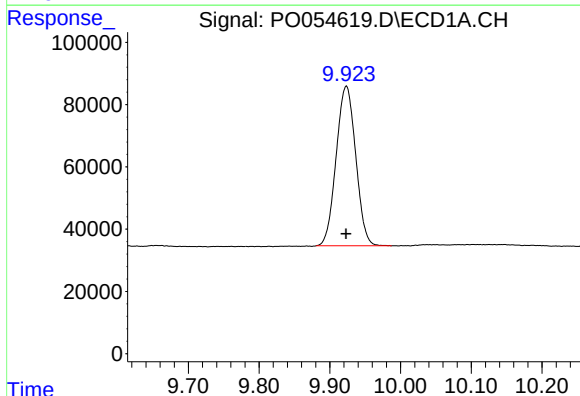
R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 766281
Conc: 22.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW304I2-20190312



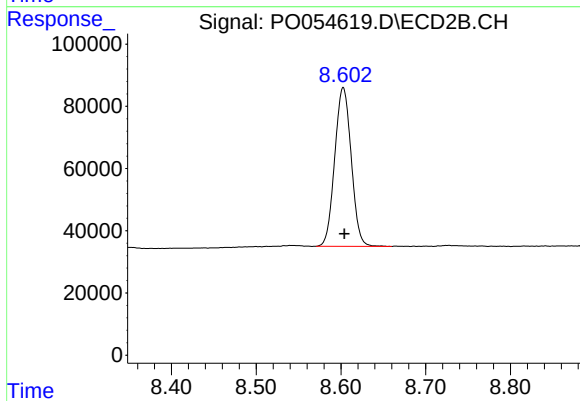
#1 Tetrachloro-m-xylene

R.T.: 3.621 min
Delta R.T.: 0.000 min
Response: 720441
Conc: 22.58 ng/ml



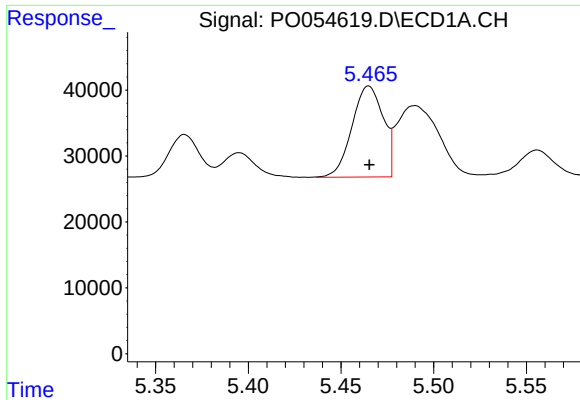
#2 Decachlorobiphenyl

R.T.: 9.923 min
Delta R.T.: 0.000 min
Response: 986191
Conc: 20.00 ng/ml



#2 Decachlorobiphenyl

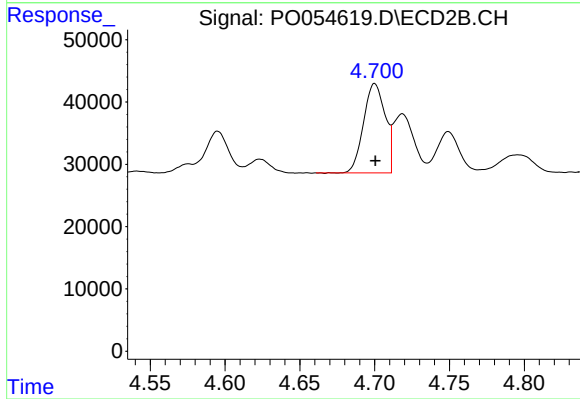
R.T.: 8.603 min
Delta R.T.: -0.001 min
Response: 691410
Conc: 21.71 ng/ml



#3 AR-1016-1

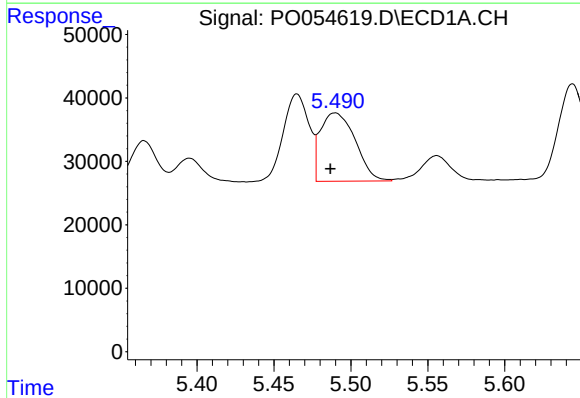
R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 161880
Conc: 89.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW304I2-20190312



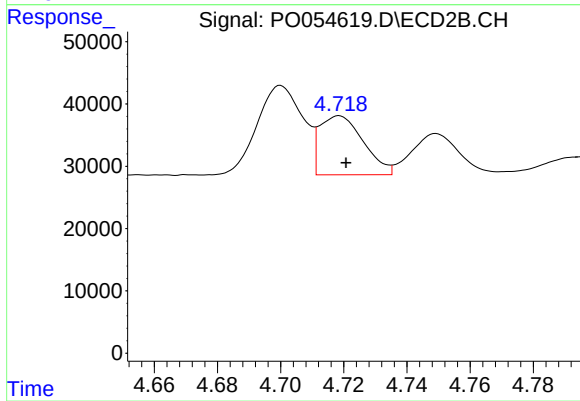
#3 AR-1016-1

R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 143640
Conc: 90.83 ng/ml



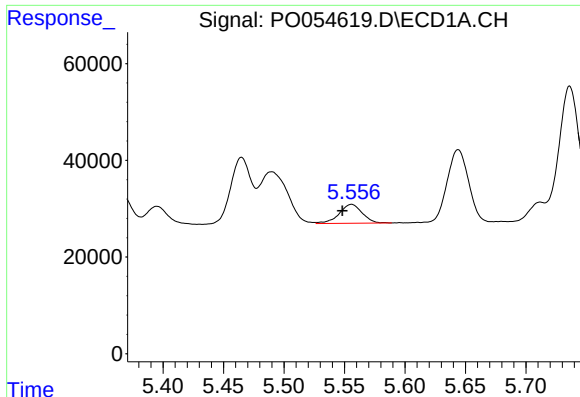
#4 AR-1016-2

R.T.: 5.490 min
Delta R.T.: 0.003 min
Response: 169782
Conc: 68.36 ng/ml



#4 AR-1016-2

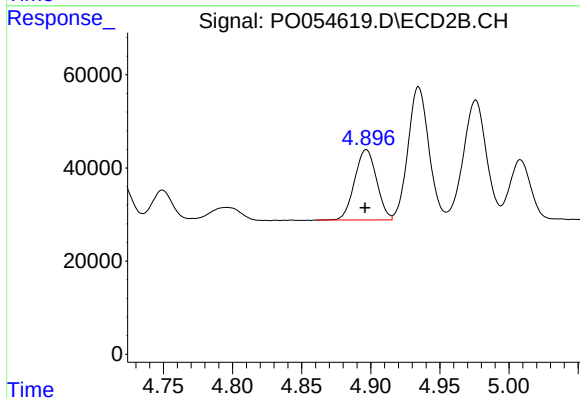
R.T.: 4.719 min
Delta R.T.: -0.002 min
Response: 90765
Conc: 42.36 ng/ml



#5 AR-1016-3

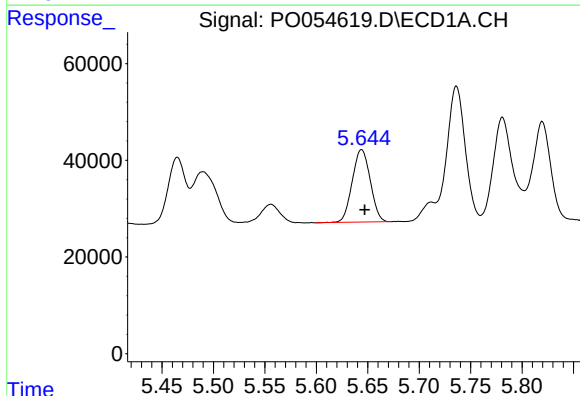
R.T.: 5.556 min
Delta R.T.: 0.007 min
Response: 51931
Conc: 33.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW304I2-20190312



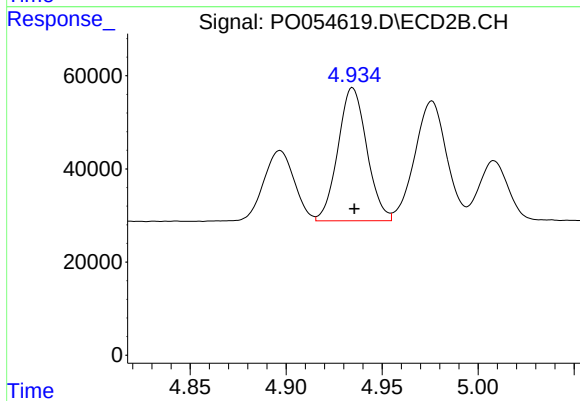
#5 AR-1016-3

R.T.: 4.897 min
Delta R.T.: 0.001 min
Response: 166741
Conc: 138.01 ng/ml



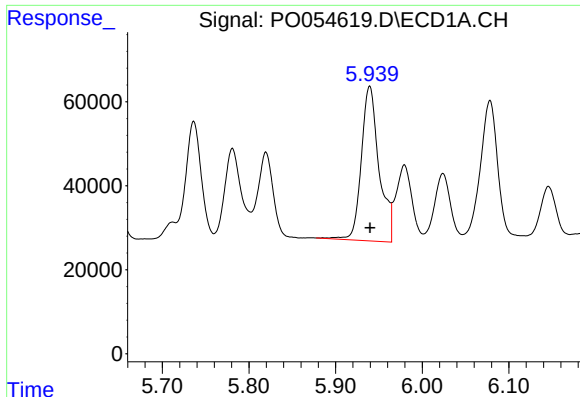
#6 AR-1016-4

R.T.: 5.644 min
Delta R.T.: -0.003 min
Response: 183020
Conc: 140.45 ng/ml



#6 AR-1016-4

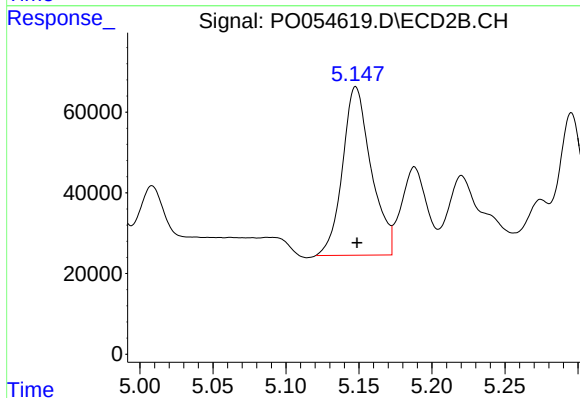
R.T.: 4.935 min
Delta R.T.: -0.001 min
Response: 299386
Conc: 296.26 ng/ml



#7 AR-1016-5

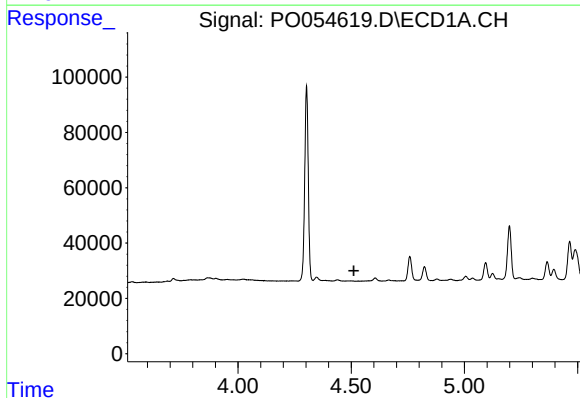
R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 522295
Conc: 391.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW304I2-20190312



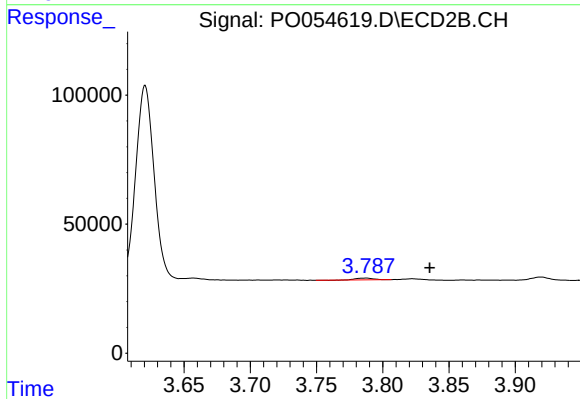
#7 AR-1016-5

R.T.: 5.148 min
Delta R.T.: 0.000 min
Response: 569851
Conc: 437.20 ng/ml



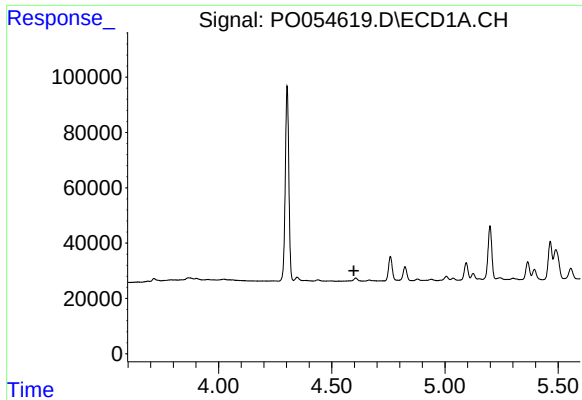
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.512 min
Response: 0
Conc: N.D.



#8 AR-1221-1

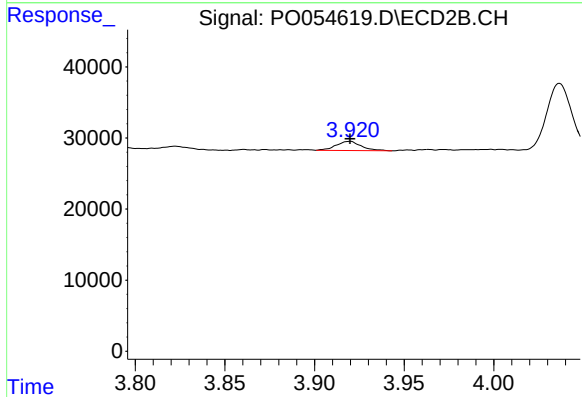
R.T.: 3.788 min
Delta R.T.: -0.048 min
Response: 6615
Conc: 17.01 ng/ml



#9 AR-1221-2

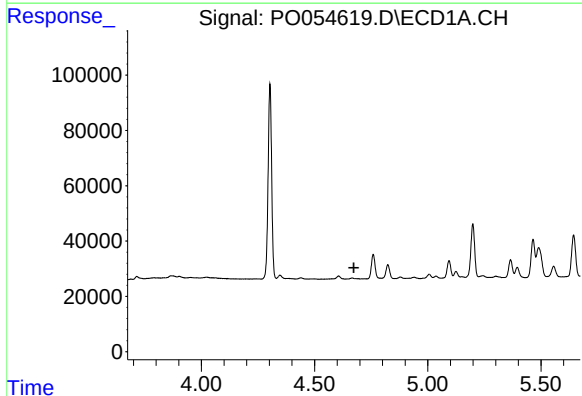
R.T.: 0.000 min
Exp R.T.: 4.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW304I2-20190312



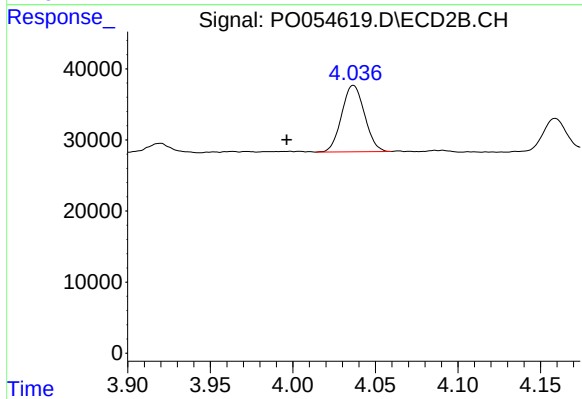
#9 AR-1221-2

R.T.: 3.920 min
Delta R.T.: 0.000 min
Response: 12618
Conc: 42.09 ng/ml



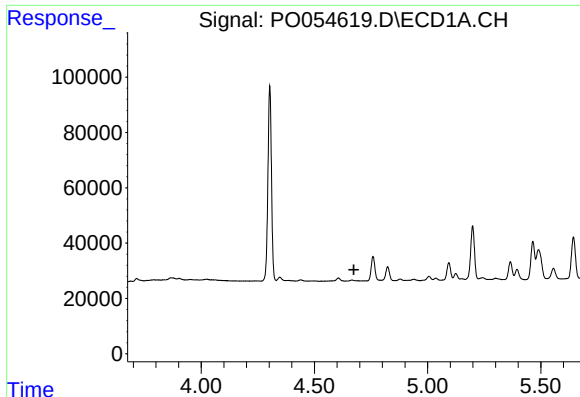
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.673 min
Response: 0
Conc: N.D.



#10 AR-1221-3

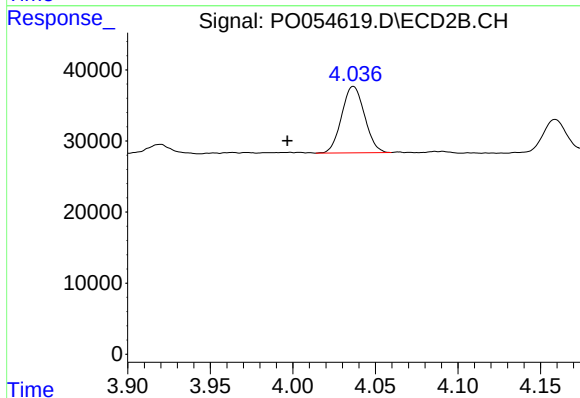
R.T.: 4.037 min
Delta R.T.: 0.040 min
Response: 90080
Conc: 97.72 ng/ml



#11 AR-1232-1

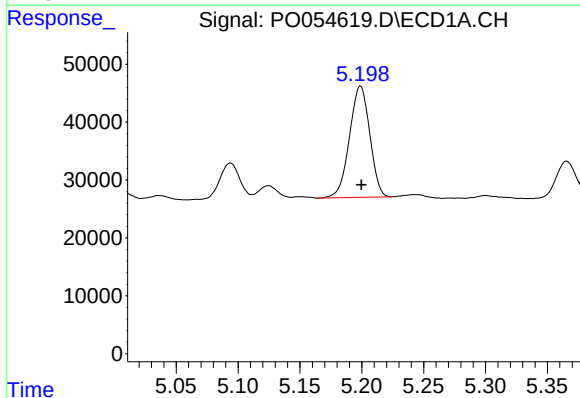
R.T.: 0.000 min
Exp R.T.: 4.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW30412-20190312



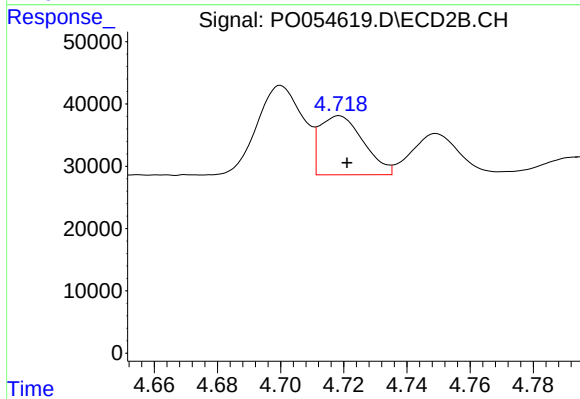
#11 AR-1232-1

R.T.: 4.037 min
Delta R.T.: 0.040 min
Response: 90080
Conc: 120.12 ng/ml



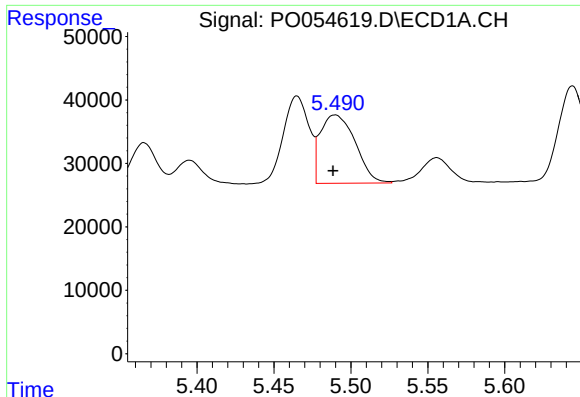
#12 AR-1232-2

R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 219211
Conc: 448.16 ng/ml



#12 AR-1232-2

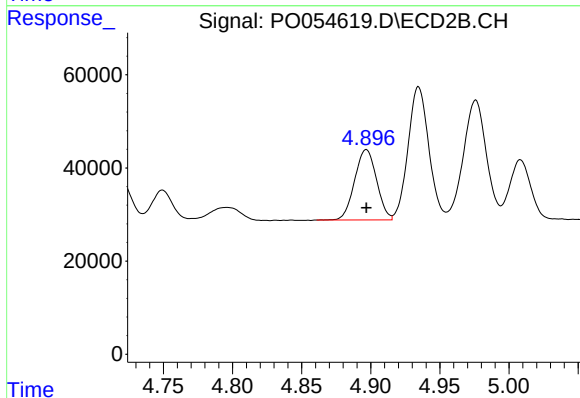
R.T.: 4.719 min
Delta R.T.: -0.002 min
Response: 90765
Conc: 105.41 ng/ml



#13 AR-1232-3

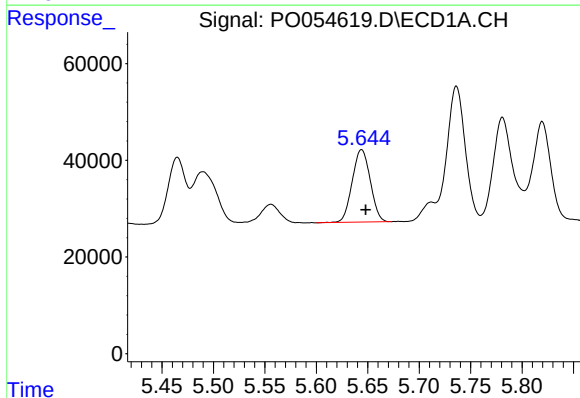
R.T.: 5.490 min
Delta R.T.: 0.001 min
Response: 169782
Conc: 173.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW304I2-20190312



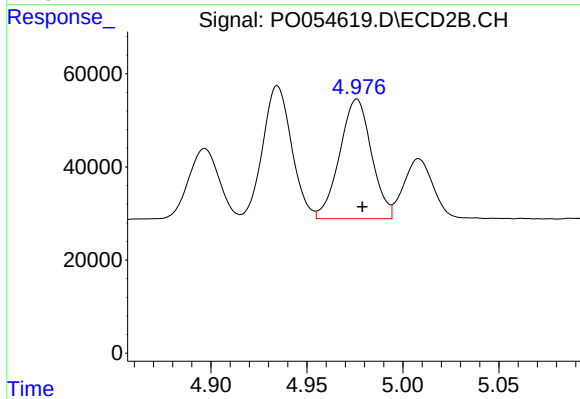
#13 AR-1232-3

R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 166741
Conc: 344.11 ng/ml



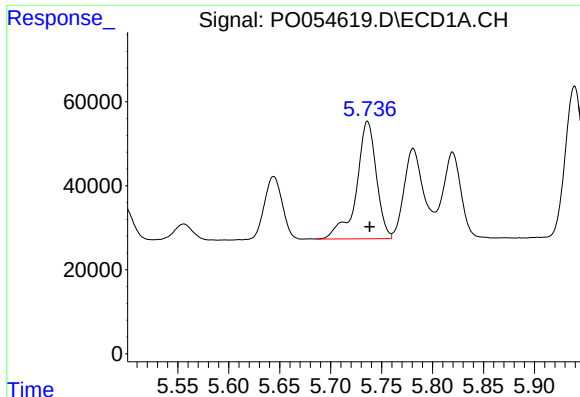
#14 AR-1232-4

R.T.: 5.644 min
Delta R.T.: -0.004 min
Response: 183020
Conc: 357.56 ng/ml



#14 AR-1232-4

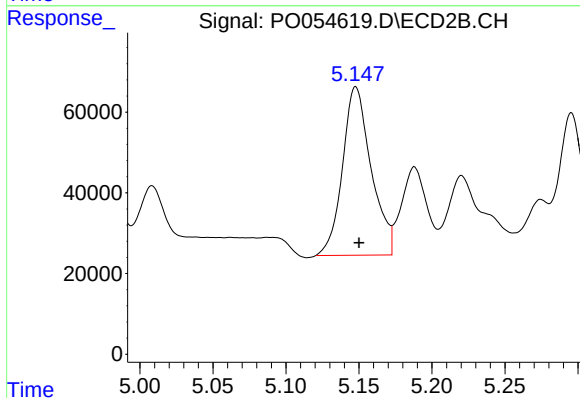
R.T.: 4.976 min
Delta R.T.: -0.003 min
Response: 297108
Conc: 676.16 ng/ml



#15 AR-1232-5

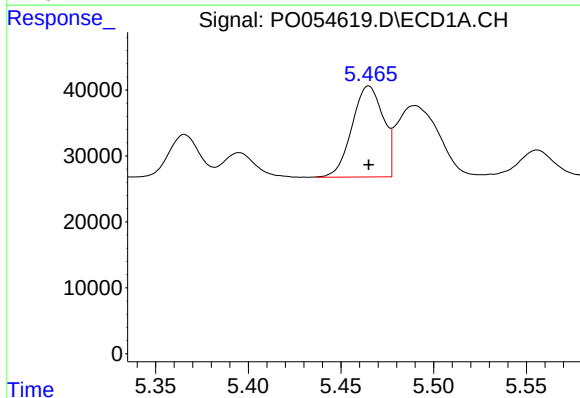
R.T.: 5.736 min
Delta R.T.: -0.002 min
Response: 380461
Conc: 914.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW304I2-20190312



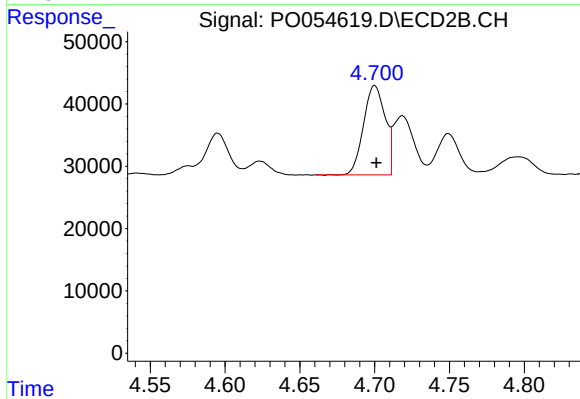
#15 AR-1232-5

R.T.: 5.148 min
Delta R.T.: -0.002 min
Response: 569851
Conc: 1171.66 ng/ml



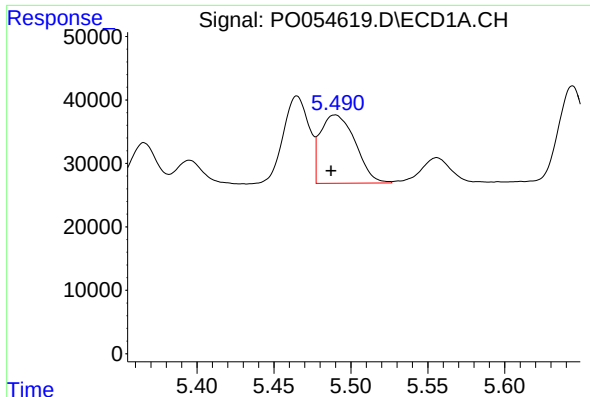
#16 AR-1242-1

R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 161880
Conc: 116.52 ng/ml



#16 AR-1242-1

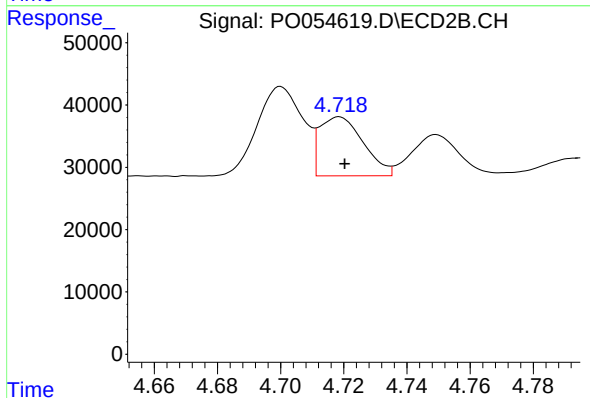
R.T.: 4.700 min
Delta R.T.: -0.001 min
Response: 143640
Conc: 117.00 ng/ml



#17 AR-1242-2

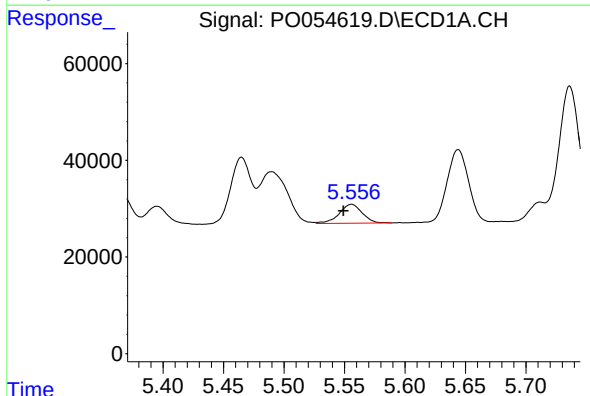
R.T.: 5.490 min
Delta R.T.: 0.003 min
Response: 169782
Conc: 88.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW30412-20190312



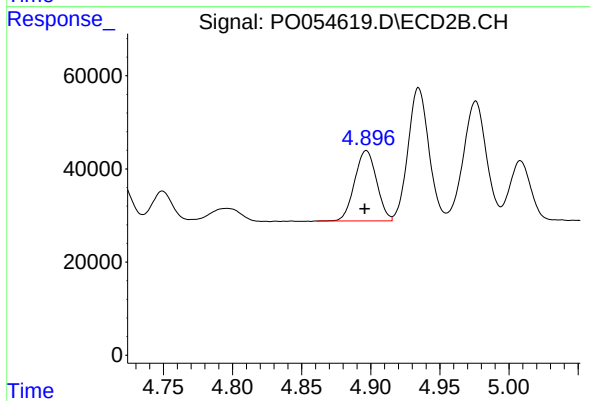
#17 AR-1242-2

R.T.: 4.719 min
Delta R.T.: -0.002 min
Response: 90765
Conc: 54.77 ng/ml



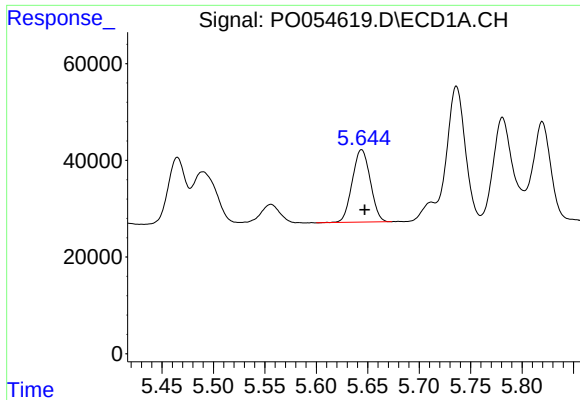
#18 AR-1242-3

R.T.: 5.556 min
Delta R.T.: 0.007 min
Response: 51931
Conc: 41.90 ng/ml



#18 AR-1242-3

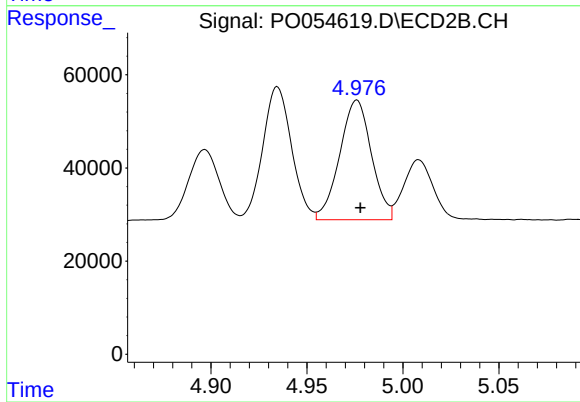
R.T.: 4.897 min
Delta R.T.: 0.001 min
Response: 166741
Conc: 176.01 ng/ml



#19 AR-1242-4

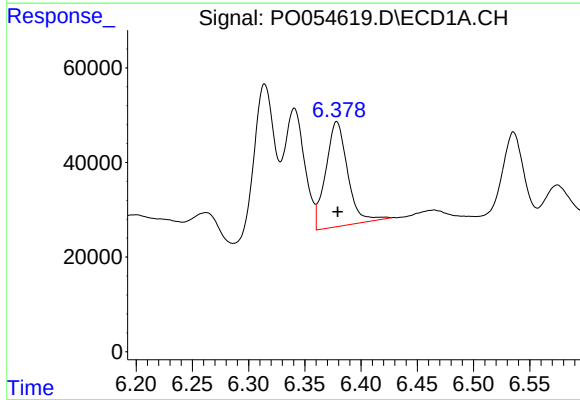
R.T.: 5.644 min
Delta R.T.: -0.003 min
Response: 183020
Conc: 179.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW304I2-20190312



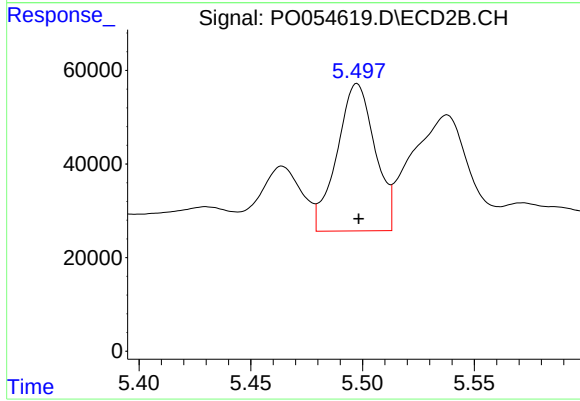
#19 AR-1242-4

R.T.: 4.976 min
Delta R.T.: -0.002 min
Response: 297108
Conc: 310.86 ng/ml



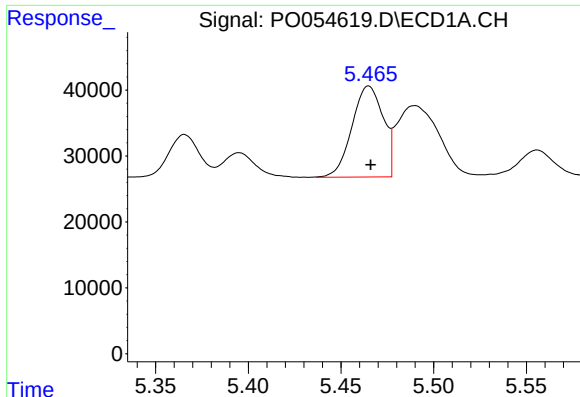
#20 AR-1242-5

R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 299847
Conc: 248.39 ng/ml



#20 AR-1242-5

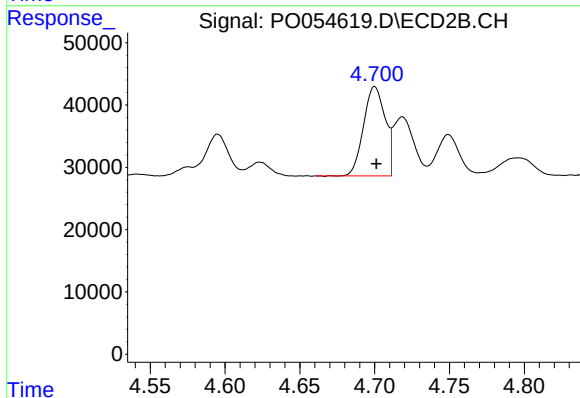
R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 372104
Conc: 302.55 ng/ml



#21 AR-1248-1

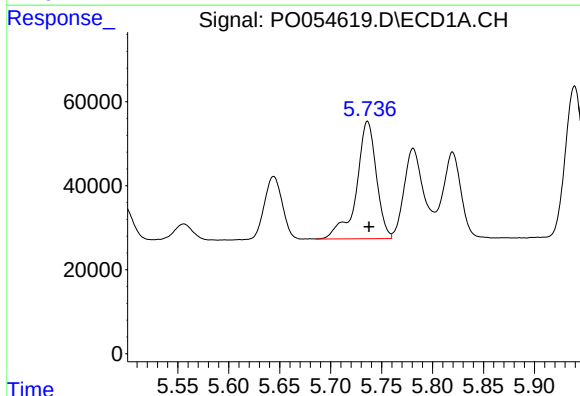
R.T.: 5.465 min
Delta R.T.: -0.001 min
Response: 161880
Conc: 161.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW304I2-20190312



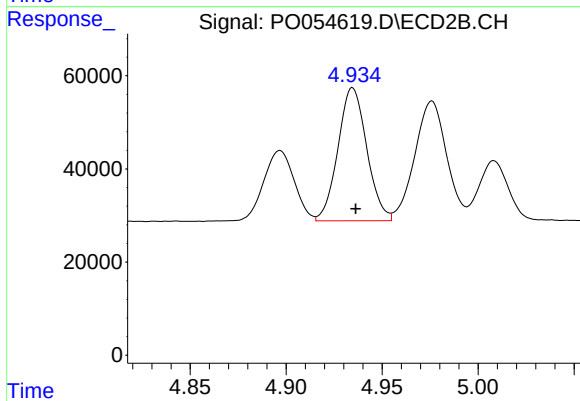
#21 AR-1248-1

R.T.: 4.700 min
Delta R.T.: -0.001 min
Response: 143640
Conc: 163.64 ng/ml



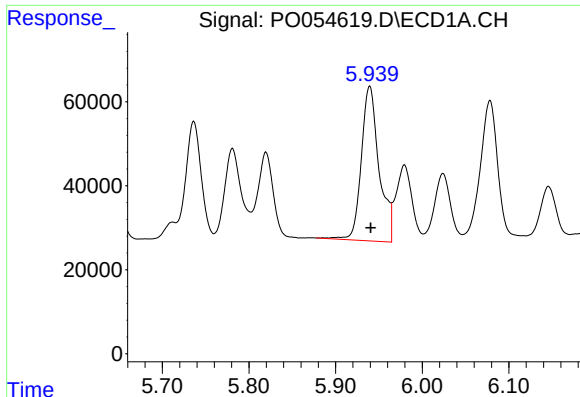
#22 AR-1248-2

R.T.: 5.736 min
Delta R.T.: -0.002 min
Response: 380461
Conc: 261.97 ng/ml



#22 AR-1248-2

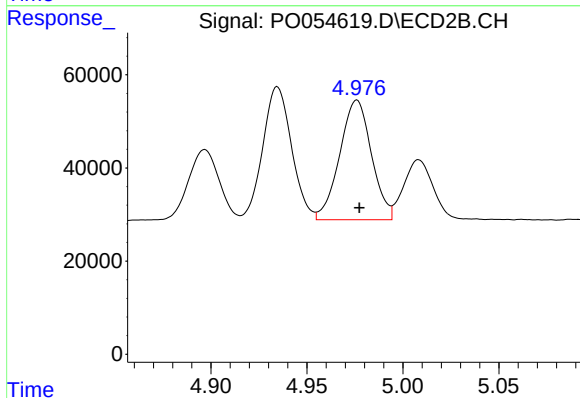
R.T.: 4.935 min
Delta R.T.: -0.002 min
Response: 299386
Conc: 247.72 ng/ml



#23 AR-1248-3

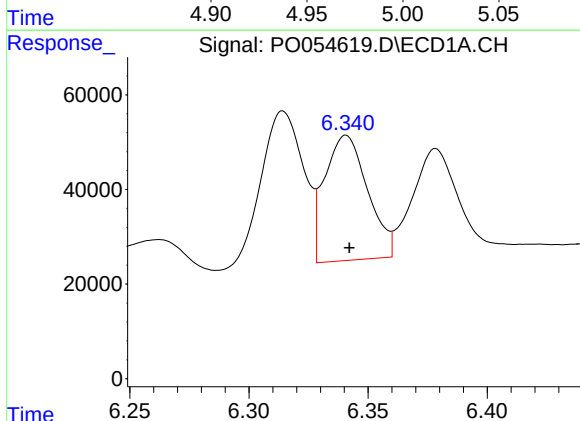
R.T.: 5.939 min
Delta R.T.: -0.001 min
Response: 522295
Conc: 327.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW304I2-20190312



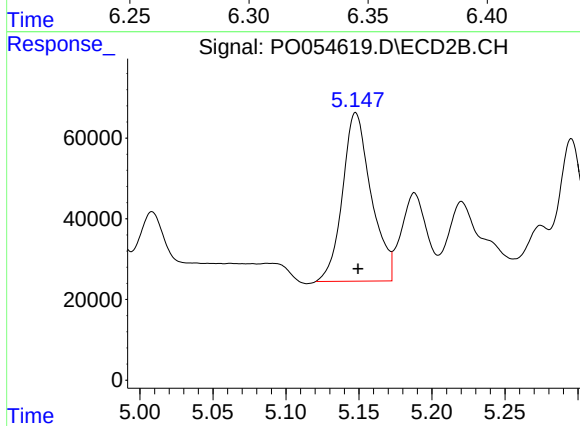
#23 AR-1248-3

R.T.: 4.976 min
Delta R.T.: -0.001 min
Response: 297108
Conc: 238.11 ng/ml



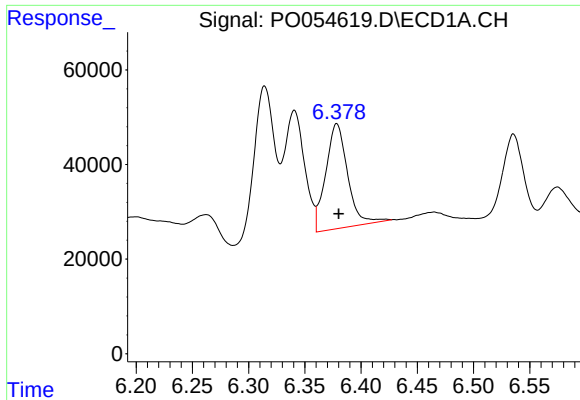
#24 AR-1248-4

R.T.: 6.341 min
Delta R.T.: -0.001 min
Response: 331753
Conc: 176.60 ng/ml



#24 AR-1248-4

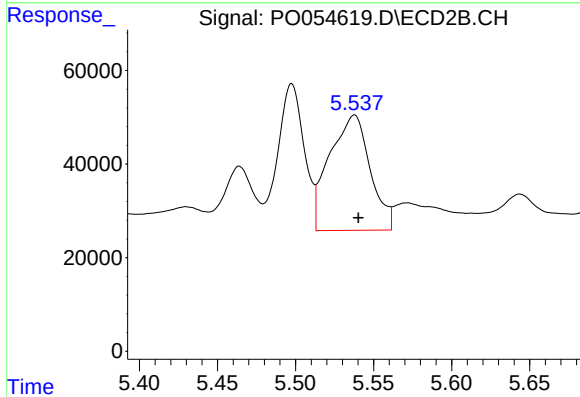
R.T.: 5.148 min
Delta R.T.: -0.002 min
Response: 569851
Conc: 374.17 ng/ml



#25 AR-1248-5

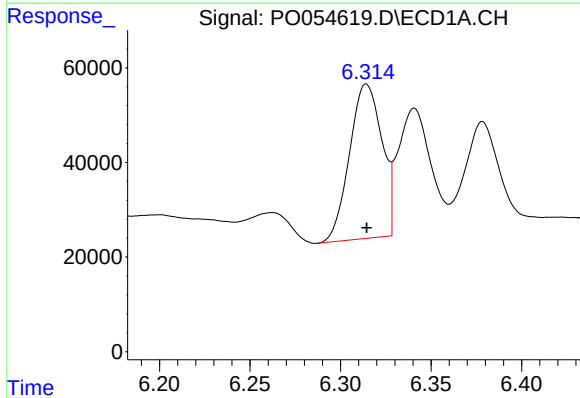
R.T.: 6.378 min
Delta R.T.: -0.002 min
Response: 299847
Conc: 167.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW30412-20190312



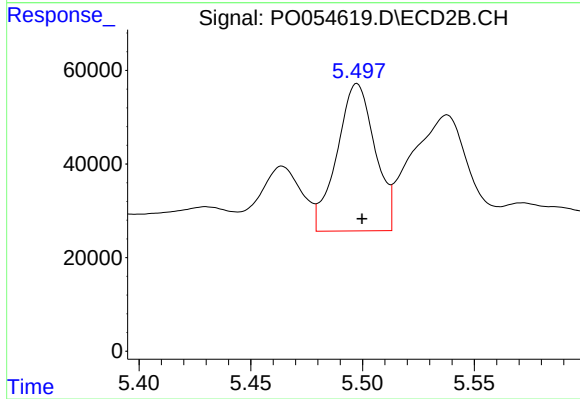
#25 AR-1248-5

R.T.: 5.538 min
Delta R.T.: -0.003 min
Response: 446969
Conc: 299.80 ng/ml



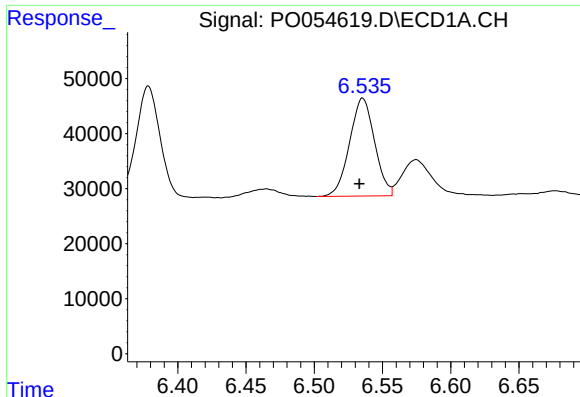
#26 AR-1254-1

R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 405557
Conc: 223.67 ng/ml



#26 AR-1254-1

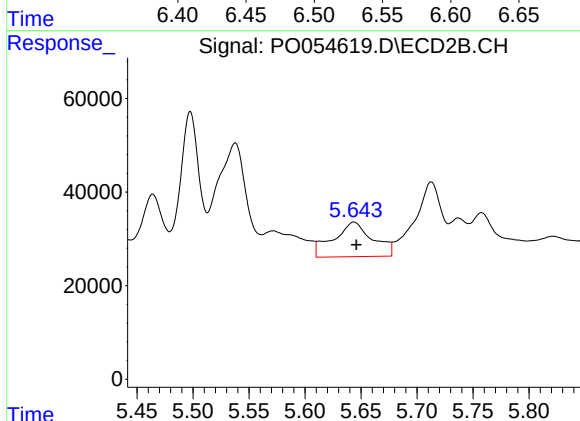
R.T.: 5.498 min
Delta R.T.: -0.002 min
Response: 372104
Conc: 170.26 ng/ml



#27 AR-1254-2

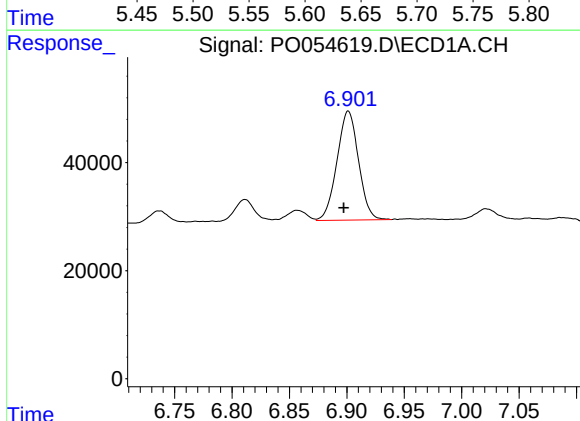
R.T.: 6.536 min
Delta R.T.: 0.003 min
Response: 227041
Conc: 79.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW30412-20190312



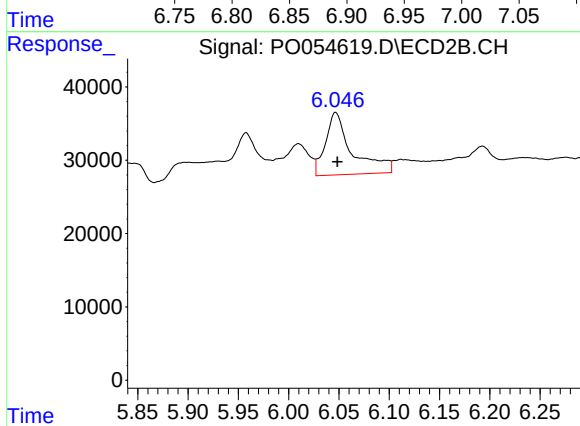
#27 AR-1254-2

R.T.: 5.644 min
Delta R.T.: -0.002 min
Response: 179495
Conc: 92.57 ng/ml



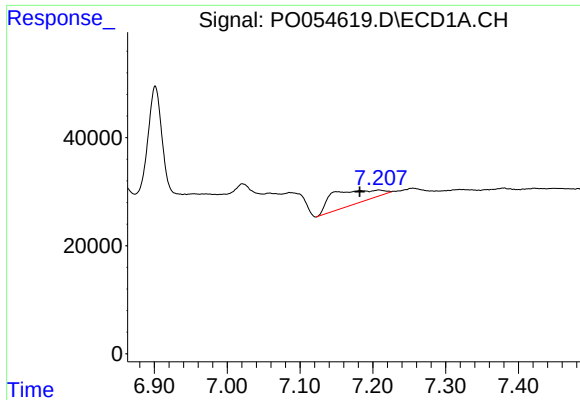
#28 AR-1254-3

R.T.: 6.901 min
Delta R.T.: 0.004 min
Response: 263641
Conc: 83.84 ng/ml



#28 AR-1254-3

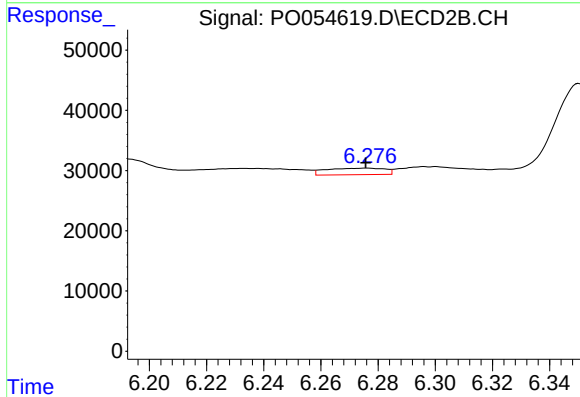
R.T.: 6.047 min
Delta R.T.: -0.002 min
Response: 157721
Conc: 49.20 ng/ml



#29 AR-1254-4

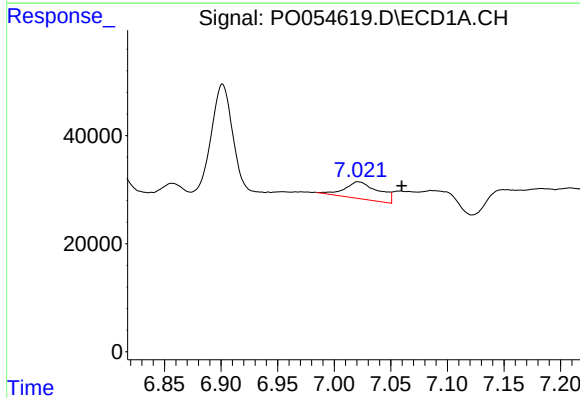
R.T.: 7.208 min
Delta R.T.: 0.026 min
Response: 113899
Conc: 46.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW304I2-20190312



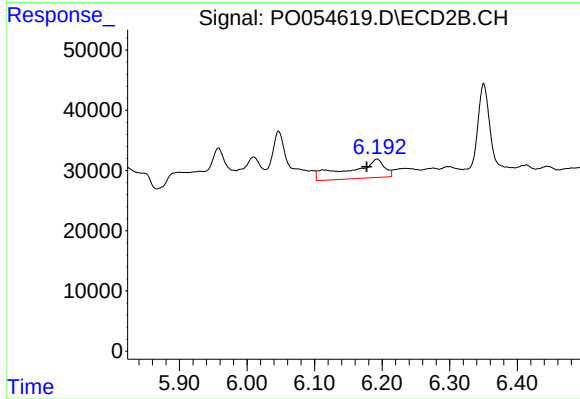
#29 AR-1254-4

R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 15556
Conc: 7.95 ng/ml



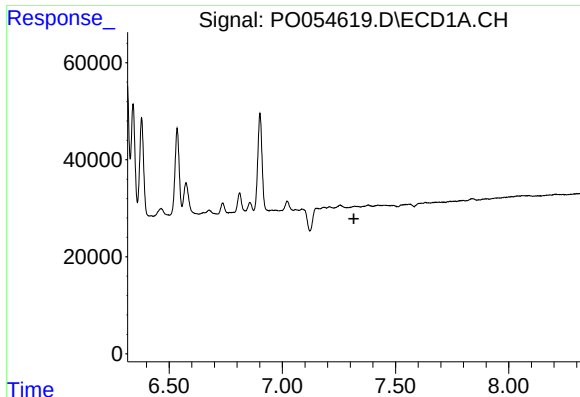
#31 AR-1260-1

R.T.: 7.021 min
Delta R.T.: -0.038 min
Response: 65372
Conc: 26.02 ng/ml



#31 AR-1260-1

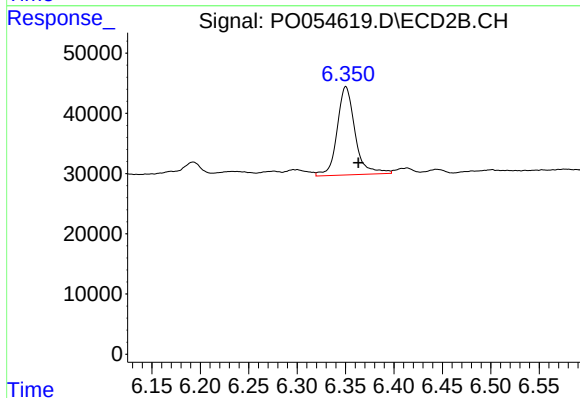
R.T.: 6.193 min
Delta R.T.: 0.015 min
Response: 113656
Conc: 49.46 ng/ml



#32 AR-1260-2

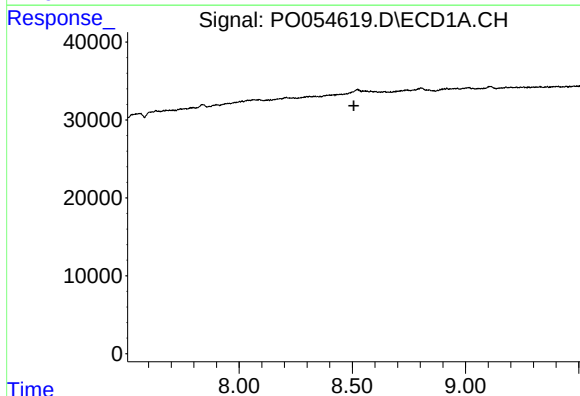
R.T.: 0.000 min
Exp R.T.: 7.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW304I2-20190312



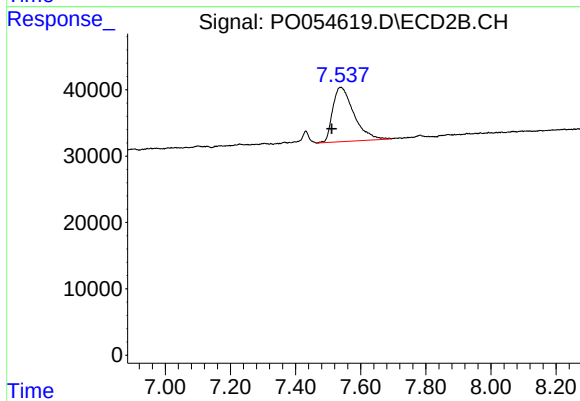
#32 AR-1260-2

R.T.: 6.350 min
Delta R.T.: -0.013 min
Response: 188764
Conc: 68.57 ng/ml



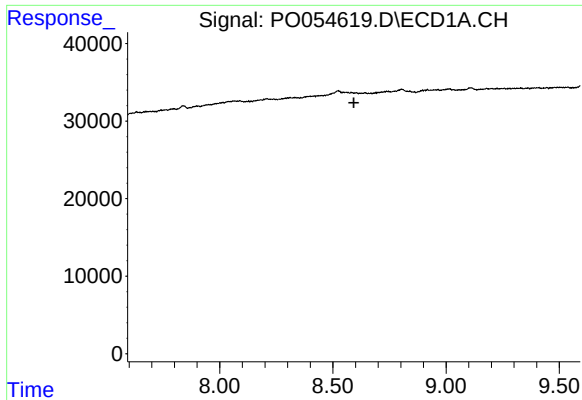
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.507 min
Response: 0
Conc: N.D.



#38 AR-1262-3

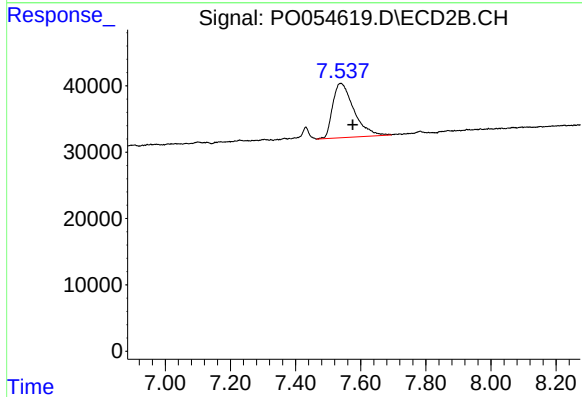
R.T.: 7.538 min
Delta R.T.: 0.027 min
Response: 369825
Conc: 180.10 ng/ml



#39 AR-1262-4

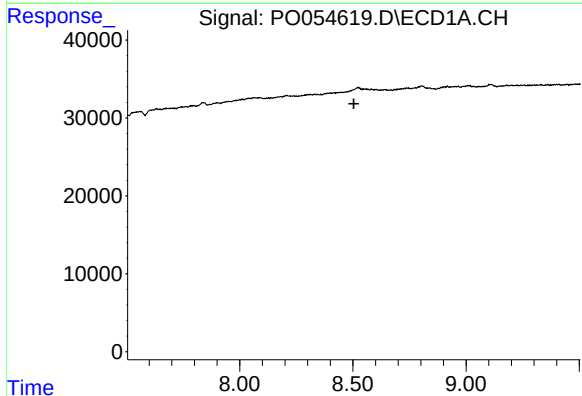
R.T.: 0.000 min
Exp R.T.: 8.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW304I2-20190312



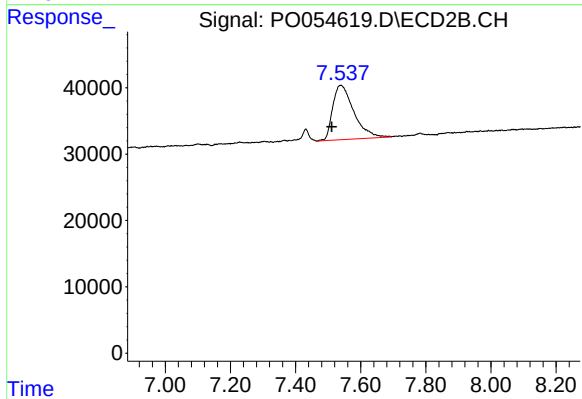
#39 AR-1262-4

R.T.: 7.538 min
Delta R.T.: -0.037 min
Response: 369825
Conc: 102.10 ng/ml



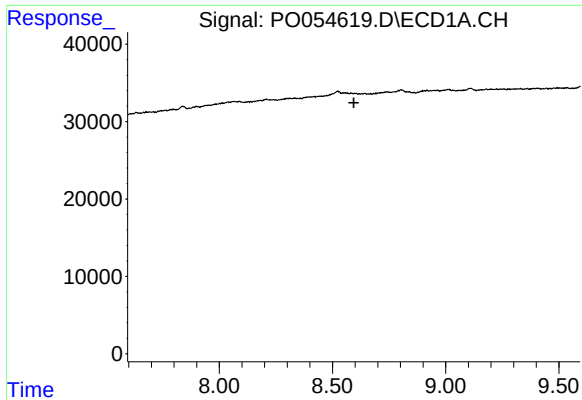
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.504 min
Response: 0
Conc: N.D.



#41 AR-1268-1

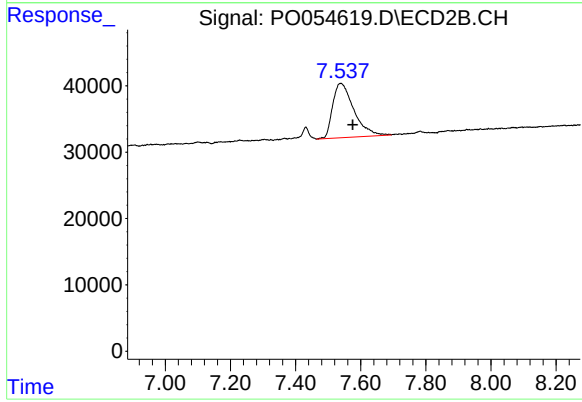
R.T.: 7.538 min
Delta R.T.: 0.027 min
Response: 369825
Conc: 65.41 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW30412-20190312



#42 AR-1268-2

R.T.: 7.538 min
Delta R.T.: -0.037 min
Response: 369825
Conc: 71.51 ng/ml