

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062620\
 Data File : P0069243.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jun 2020 14:56
 Operator : DD\AJ
 Sample : PB129800BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB129800BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 04:14:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 26 09:50:29 2020
 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...	4.401	3.563	601745	705210	20.341	18.322
2)	SA Decachlor...	10.066	8.773	1000706	1081407	21.069	19.866
Target Compounds							
3)	L1 AR-1016-1	5.709	4.795	51421	58893	39.730	38.959
4)	L1 AR-1016-2	5.732	4.814	73055	75680	39.805	35.692
5)	L1 AR-1016-3	5.795	4.999	47338	40877	42.322	36.276
6)	L1 AR-1016-4	0.000	5.056	0	33642	N.D.	34.230 #
7)	L1 AR-1016-5	0.000	5.277	0	39319	N.D.	32.303 #
12)	L3 AR-1232-2	5.414	4.814	36734	75680	88.742	82.677
13)	L3 AR-1232-3	5.732	4.999	73055	40877	88.851	83.367
14)	L3 AR-1232-4	0.000	5.098	0	34958	N.D.	82.647 #
15)	L3 AR-1232-5	0.000	5.277	0	39319	N.D.	80.389 #
16)	L4 AR-1242-1	5.709	4.795	51421	58893	51.694	53.240
17)	L4 AR-1242-2	5.732	4.814	73055	75680	52.673	49.471
18)	L4 AR-1242-3	5.795	4.999	47338	40877	54.881	49.137
19)	L4 AR-1242-4	0.000	5.098	0	34958	N.D.	44.007 #
20)	L4 AR-1242-5	0.000	5.652	0	31389	N.D.	28.205 #
21)	L5 AR-1248-1	5.709	4.795	51421	58893	65.959	68.092
22)	L5 AR-1248-2	0.000	5.056	0	33642	N.D.	27.887 #
23)	L5 AR-1248-3	0.000	5.098	0	34958	N.D.	30.897 #
24)	L5 AR-1248-4	0.000	5.277	0	39319	N.D.	27.191 #
25)	L5 AR-1248-5	0.000	5.652	0	31389	N.D.	21.697 #
26)	L6 AR-1254-1	0.000	5.652	0	31389	N.D.	13.369 #
27)	L6 AR-1254-2	0.000	5.813	0	35575	N.D.	16.734 #
28)	L6 AR-1254-3	0.000	6.246	0	57957	N.D.	17.005 #
30)	L6 AR-1254-5	7.928	6.890	115241	136351	55.099	42.813
31)	L7 AR-1260-1	7.375	6.363	70381	94662	36.879	40.455
32)	L7 AR-1260-2	7.642	6.563	77279	117307	33.018	41.211
33)	L7 AR-1260-3	8.001	6.712	70013	106804	39.409	39.710
34)	L7 AR-1260-4	8.228	7.191	72338	71672	34.687	29.915
35)	L7 AR-1260-5	8.543	7.441	140539	190166	31.974	32.825
36)	L8 AR-1262-1	8.001	6.890	70013	136351	27.608	77.822 #
37)	L8 AR-1262-2	8.543	7.441	140539	190166	29.264	31.447
38)	L8 AR-1262-3	8.833	7.724	78537	38360	36.986	15.455 #
39)	L8 AR-1262-4	8.877	7.785	50165	143326	20.435	30.921 #
40)	L8 AR-1262-5	9.457	8.284	136279	50697	75.953	21.820 #
41)	L9 AR-1268-1	8.833	7.724	78537	38360	13.153	5.263 #
42)	L9 AR-1268-2	8.877	7.785	50165	143326	8.908	21.432 #
44)	L9 AR-1268-4	9.457	8.284	136279	50697	65.035	18.827 #
45)	L9 AR-1268-5	9.802	0.000	94605	0	5.588	N.D. #

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Sample : PB129800BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Integration File signal 1: autoint1.e
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Quant Time: Jun 27 04:14:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 26 09:50:29 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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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

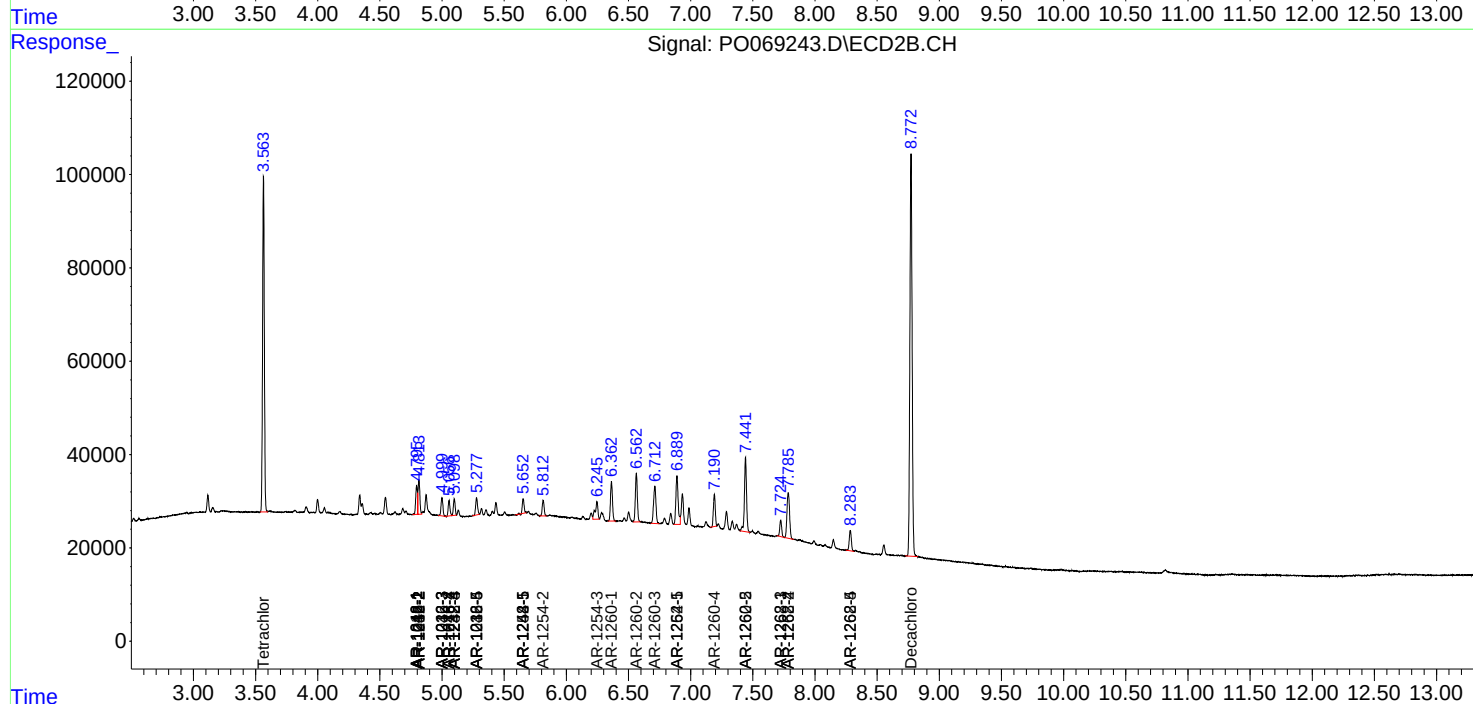
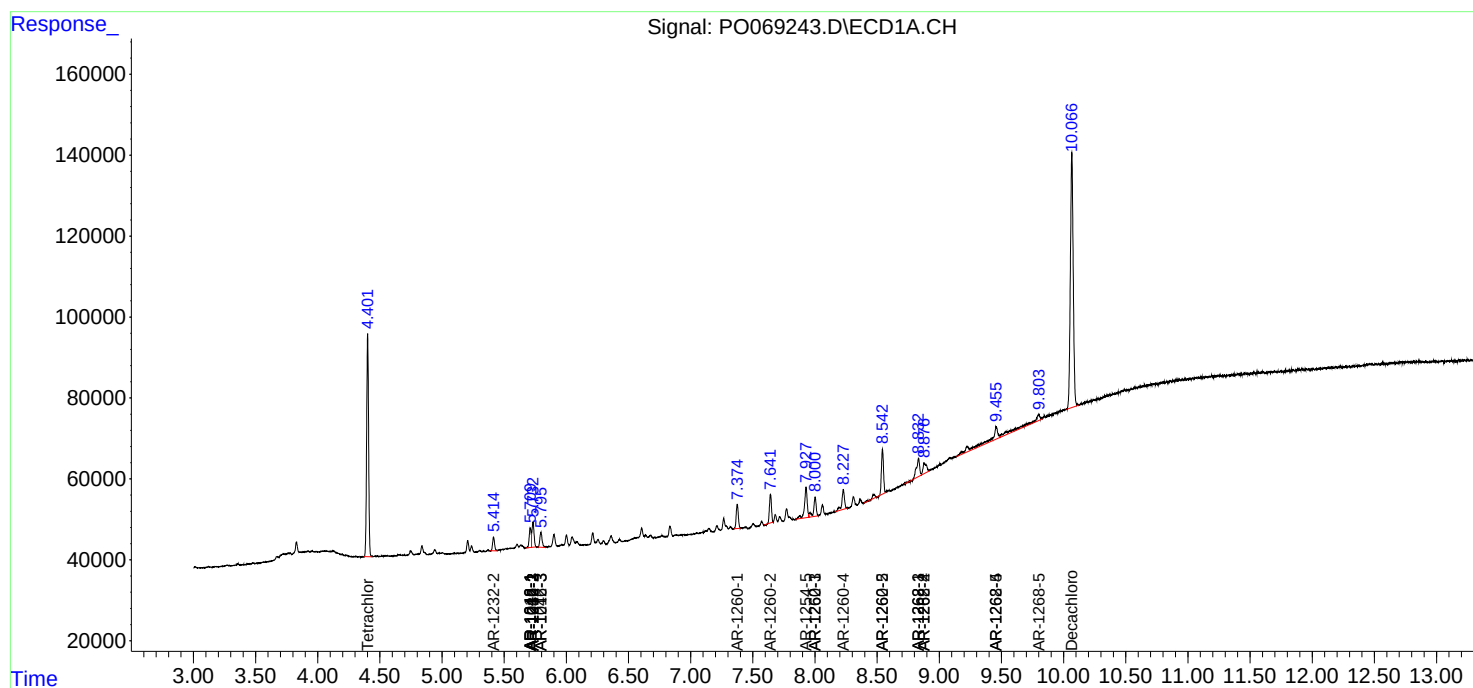
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

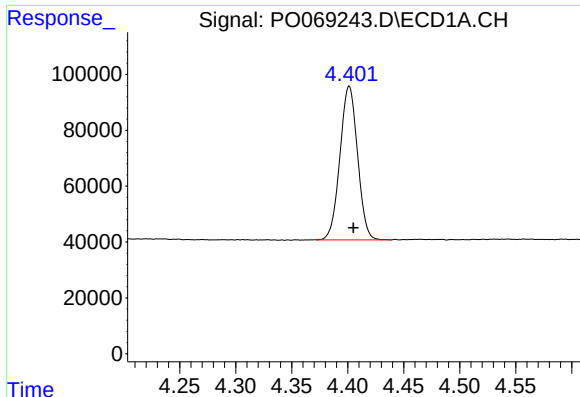
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062620\
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

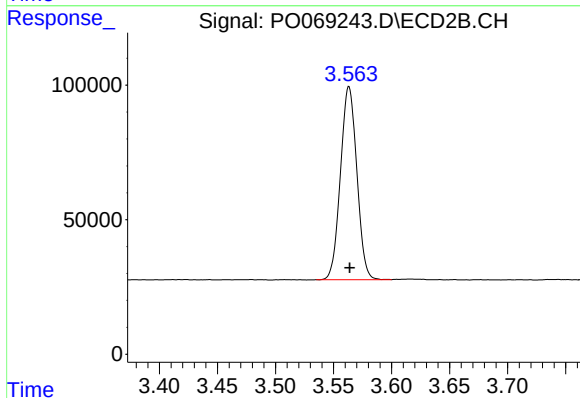




#1 Tetrachloro-m-xylene

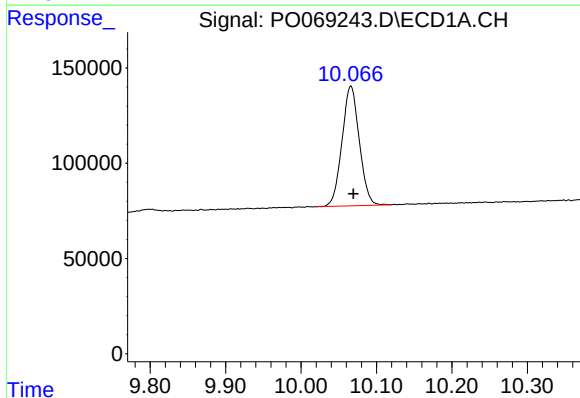
R.T.: 4.401 min
Delta R.T.: -0.004 min
Response: 601745
Conc: 20.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129800BS



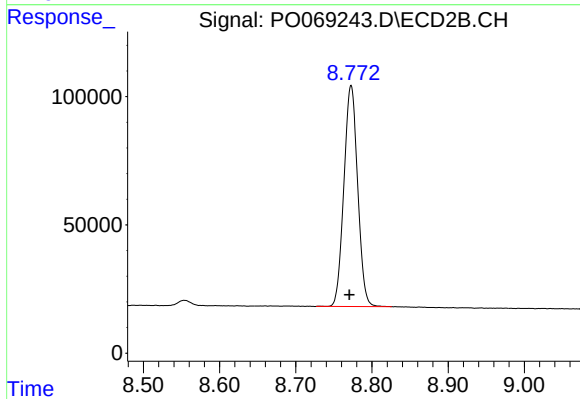
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 705210
Conc: 18.32 ng/ml



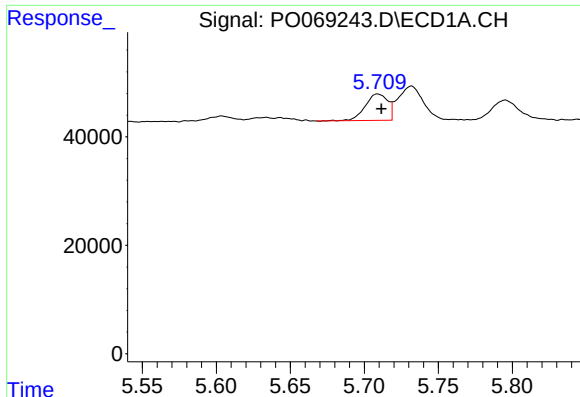
#2 Decachlorobiphenyl

R.T.: 10.066 min
Delta R.T.: -0.003 min
Response: 1000706
Conc: 21.07 ng/ml



#2 Decachlorobiphenyl

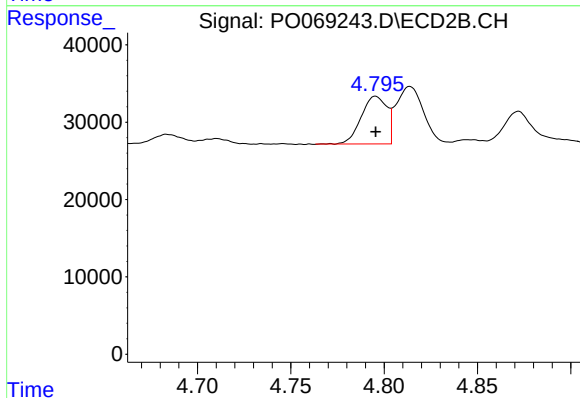
R.T.: 8.773 min
Delta R.T.: 0.002 min
Response: 1081407
Conc: 19.87 ng/ml



#3 AR-1016-1

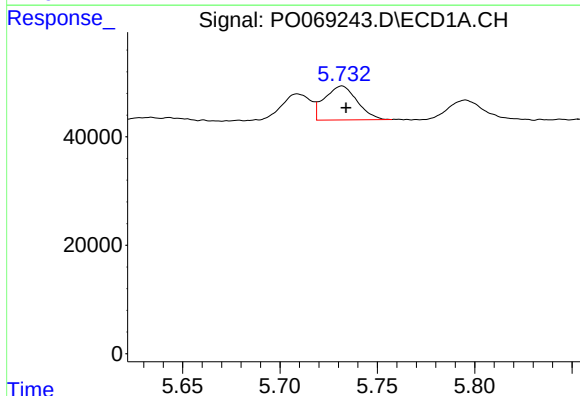
R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 51421
Conc: 39.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129800BS



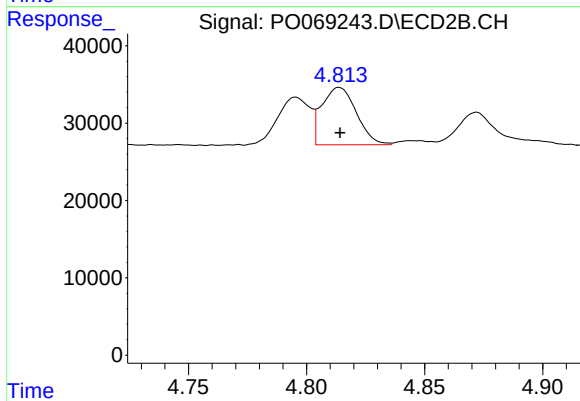
#3 AR-1016-1

R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 58893
Conc: 38.96 ng/ml



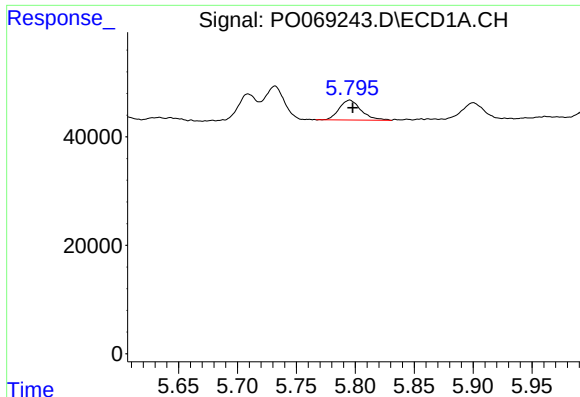
#4 AR-1016-2

R.T.: 5.732 min
Delta R.T.: -0.002 min
Response: 73055
Conc: 39.80 ng/ml



#4 AR-1016-2

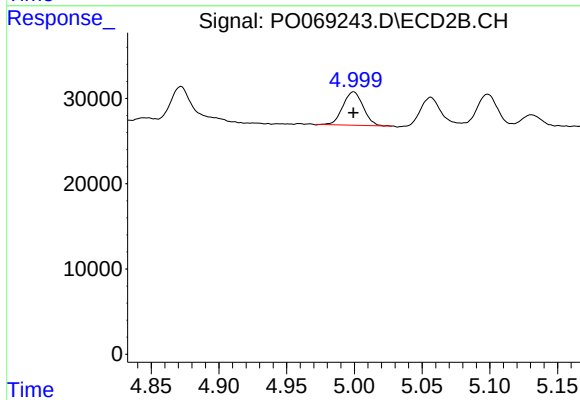
R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 75680
Conc: 35.69 ng/ml



#5 AR-1016-3

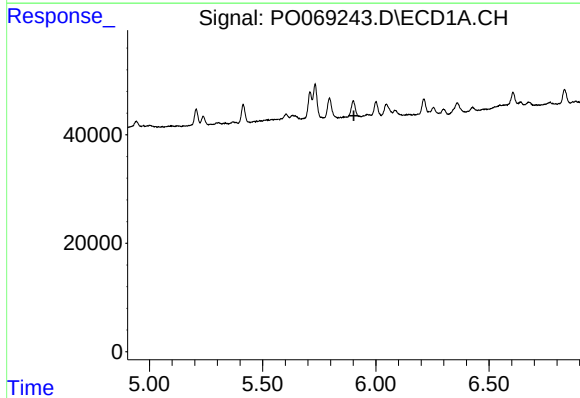
R.T.: 5.795 min
Delta R.T.: -0.002 min
Response: 47338
Conc: 42.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129800BS



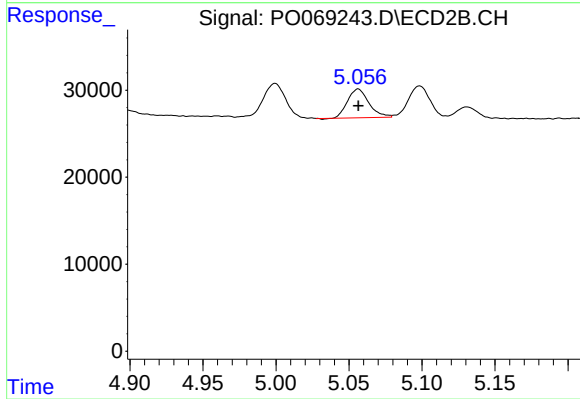
#5 AR-1016-3

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 40877
Conc: 36.28 ng/ml



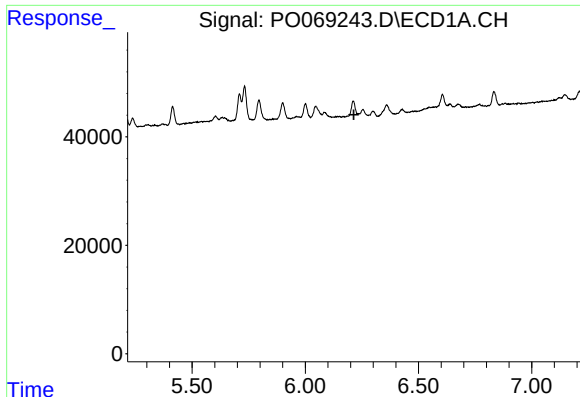
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.903 min
Response: 0
Conc: N.D.



#6 AR-1016-4

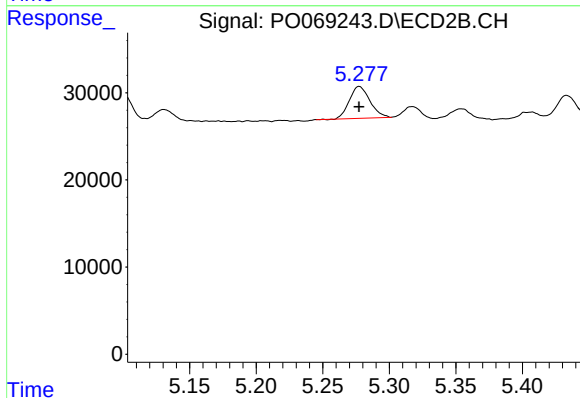
R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 33642
Conc: 34.23 ng/ml



#7 AR-1016-5

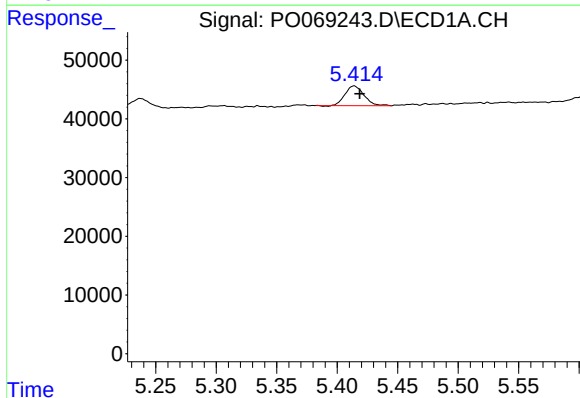
R.T.: 0.000 min
Exp R.T.: 6.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB129800BS



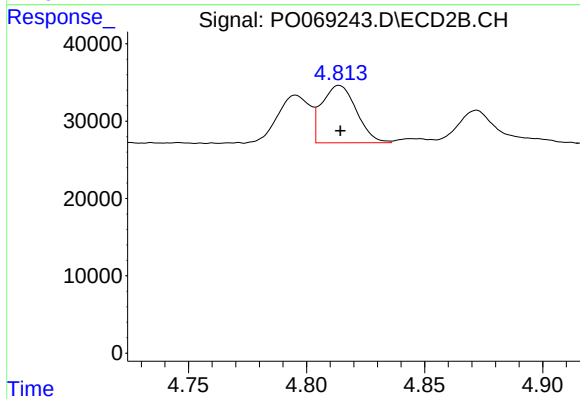
#7 AR-1016-5

R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 39319
Conc: 32.30 ng/ml



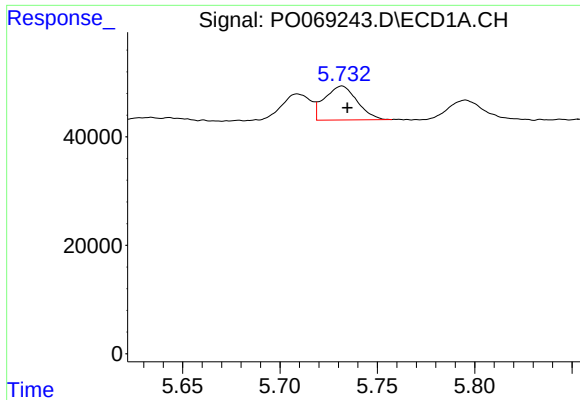
#12 AR-1232-2

R.T.: 5.414 min
Delta R.T.: -0.005 min
Response: 36734
Conc: 88.74 ng/ml



#12 AR-1232-2

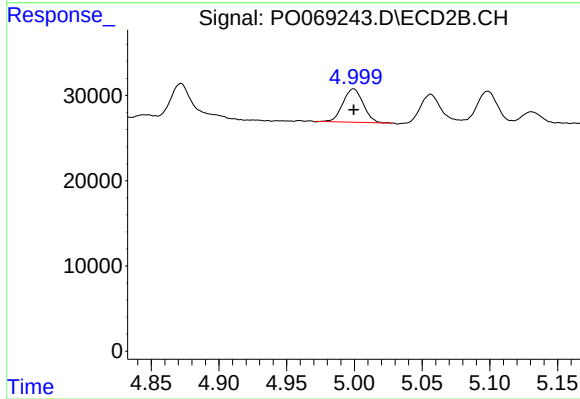
R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 75680
Conc: 82.68 ng/ml



#13 AR-1232-3

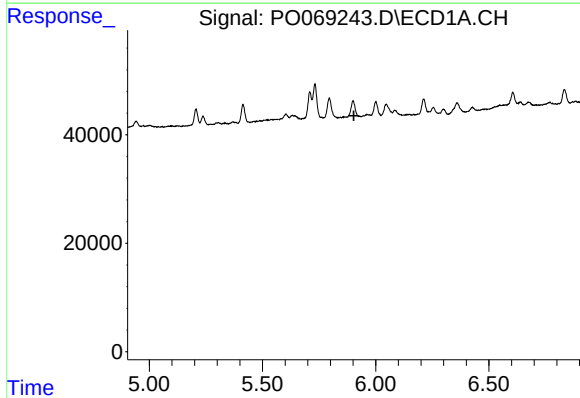
R.T.: 5.732 min
Delta R.T.: -0.003 min
Response: 73055
Conc: 88.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129800BS



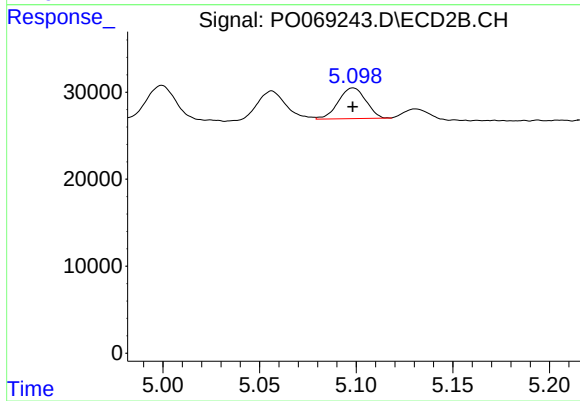
#13 AR-1232-3

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 40877
Conc: 83.37 ng/ml



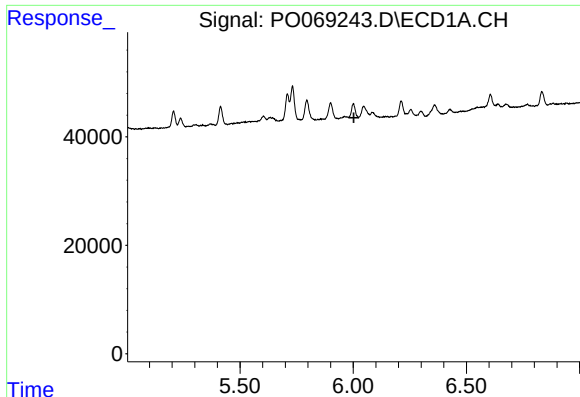
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.904 min
Response: 0
Conc: N.D.



#14 AR-1232-4

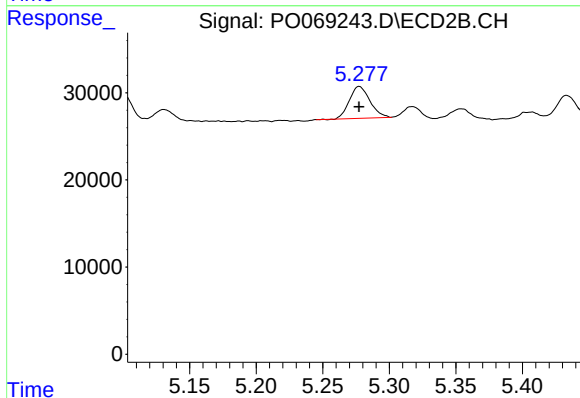
R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 34958
Conc: 82.65 ng/ml



#15 AR-1232-5

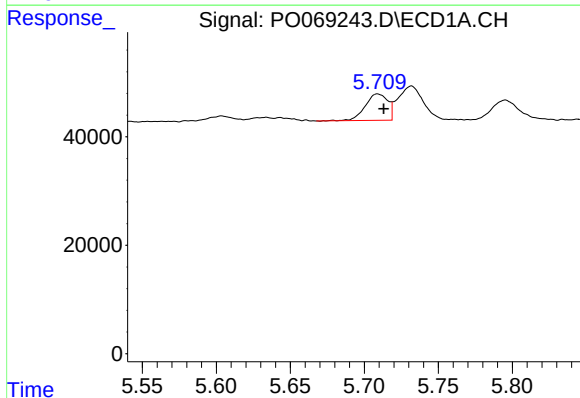
R.T.: 0.000 min
Exp R.T.: 6.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB129800BS



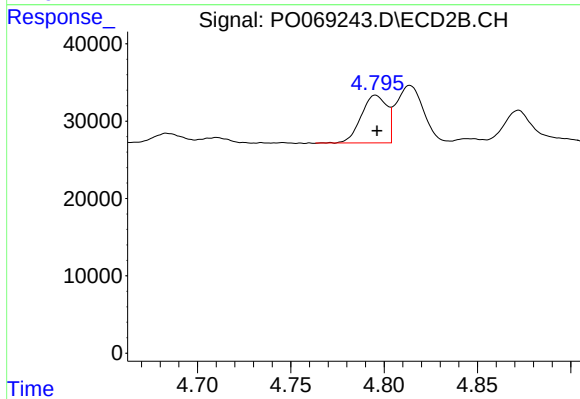
#15 AR-1232-5

R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 39319
Conc: 80.39 ng/ml



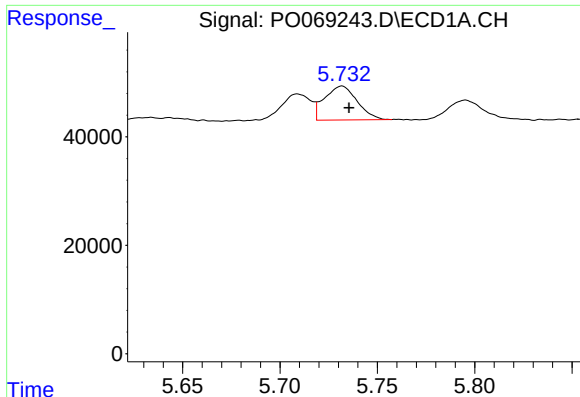
#16 AR-1242-1

R.T.: 5.709 min
Delta R.T.: -0.004 min
Response: 51421
Conc: 51.69 ng/ml



#16 AR-1242-1

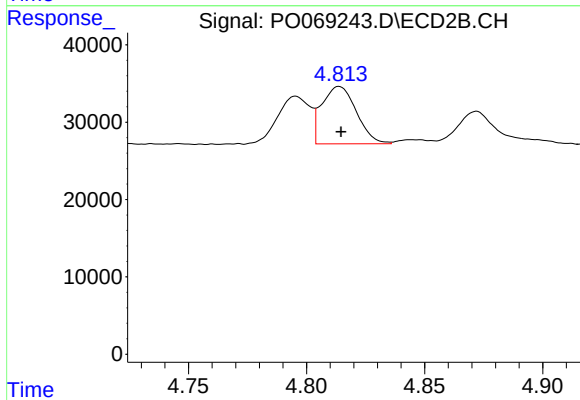
R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 58893
Conc: 53.24 ng/ml



#17 AR-1242-2

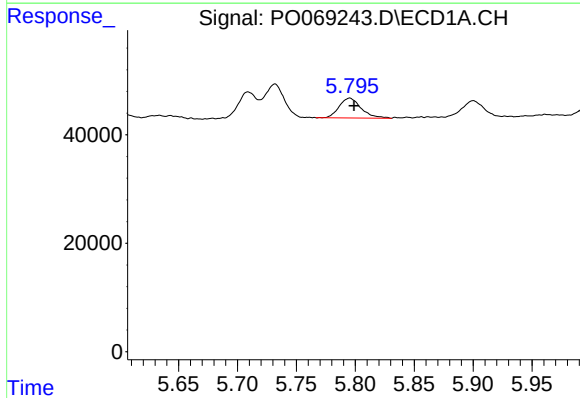
R.T.: 5.732 min
Delta R.T.: -0.004 min
Response: 73055
Conc: 52.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129800BS



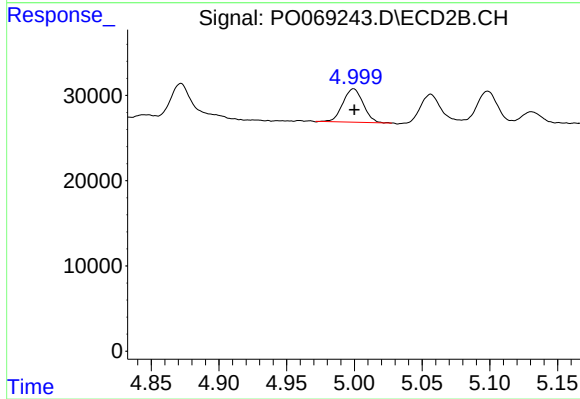
#17 AR-1242-2

R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 75680
Conc: 49.47 ng/ml



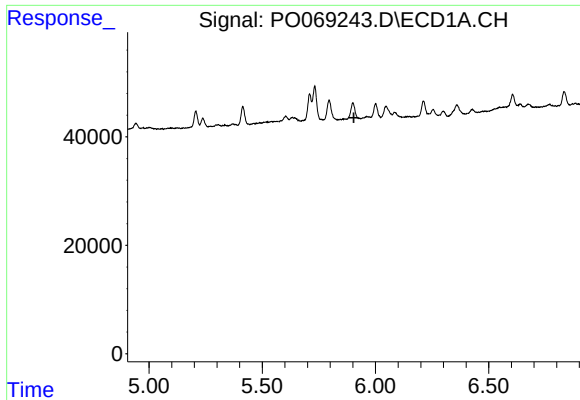
#18 AR-1242-3

R.T.: 5.795 min
Delta R.T.: -0.004 min
Response: 47338
Conc: 54.88 ng/ml



#18 AR-1242-3

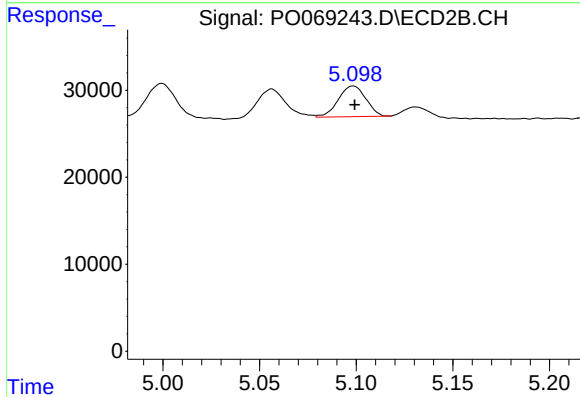
R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 40877
Conc: 49.14 ng/ml



#19 AR-1242-4

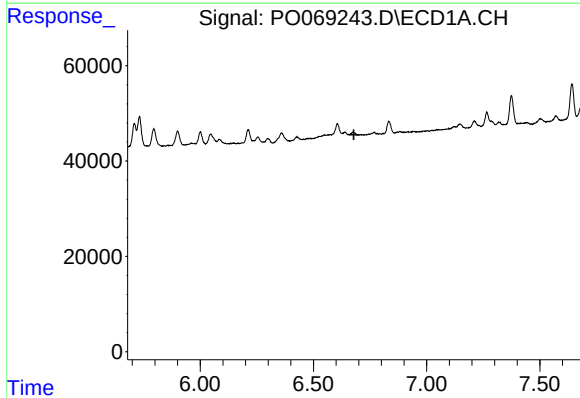
R.T.: 0.000 min
Exp R.T.: 5.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB129800BS



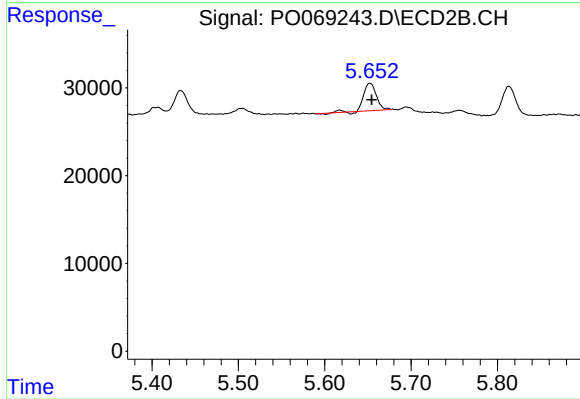
#19 AR-1242-4

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 34958
Conc: 44.01 ng/ml



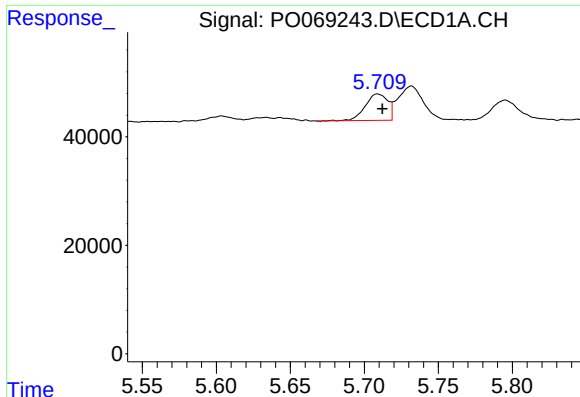
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.679 min
Response: 0
Conc: N.D.



#20 AR-1242-5

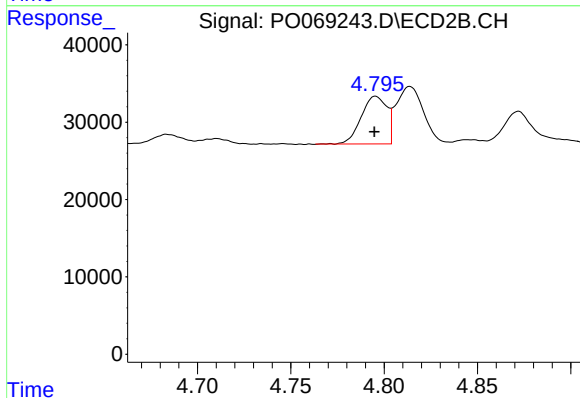
R.T.: 5.652 min
Delta R.T.: -0.002 min
Response: 31389
Conc: 28.21 ng/ml



#21 AR-1248-1

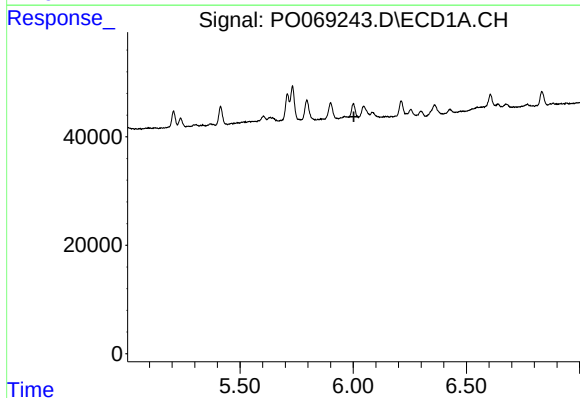
R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 51421
Conc: 65.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129800BS



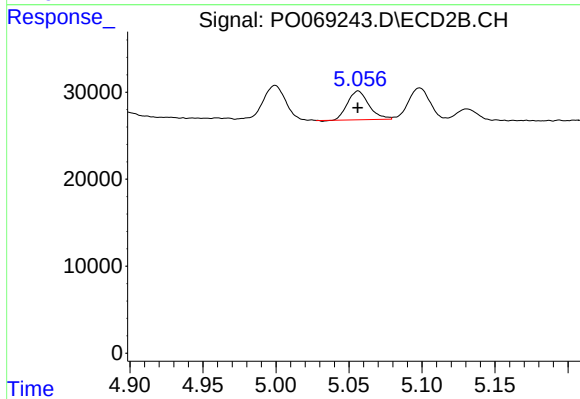
#21 AR-1248-1

R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 58893
Conc: 68.09 ng/ml



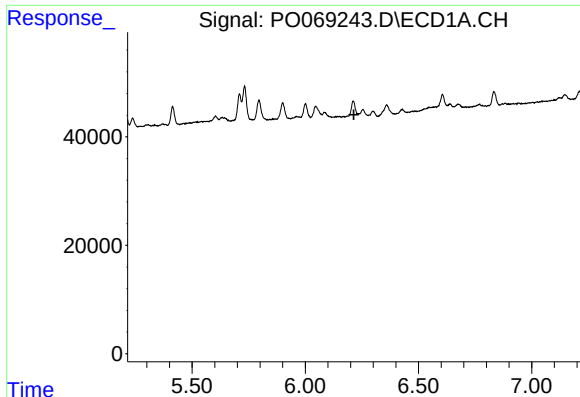
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.003 min
Response: 0
Conc: N.D.



#22 AR-1248-2

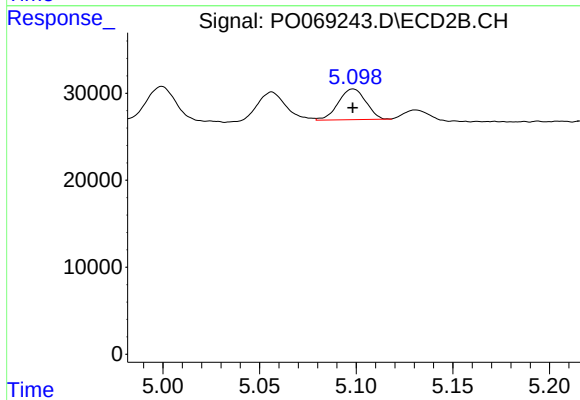
R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 33642
Conc: 27.89 ng/ml



#23 AR-1248-3

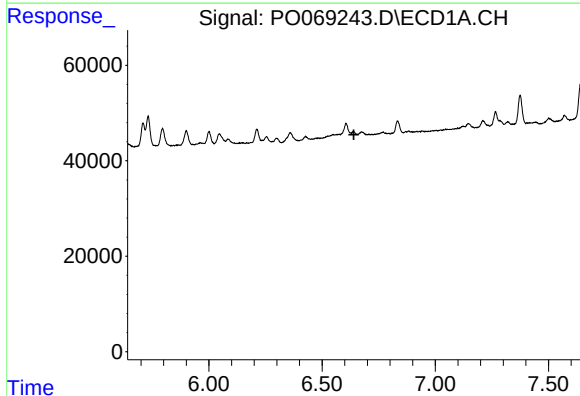
R.T.: 0.000 min
Exp R.T.: 6.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB129800BS



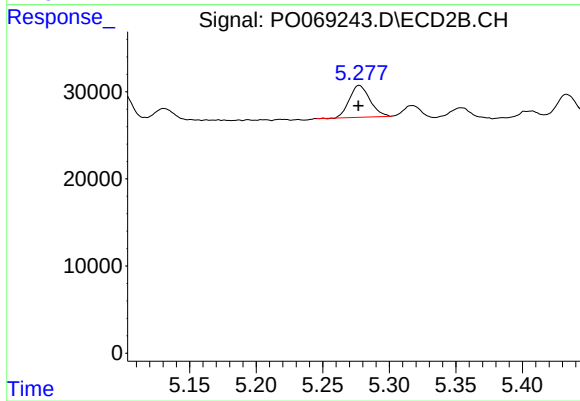
#23 AR-1248-3

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 34958
Conc: 30.90 ng/ml



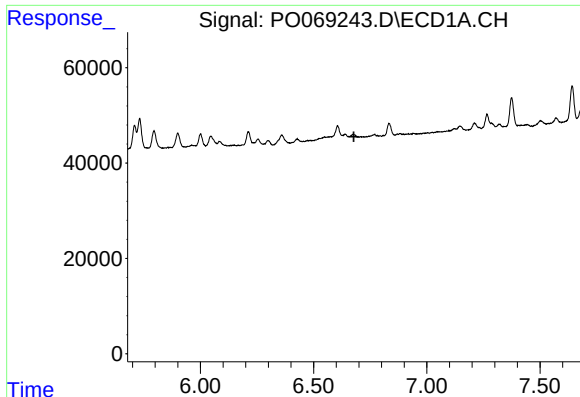
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.



#24 AR-1248-4

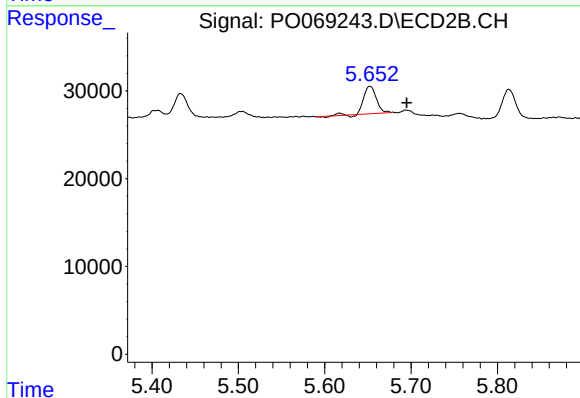
R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 39319
Conc: 27.19 ng/ml



#25 AR-1248-5

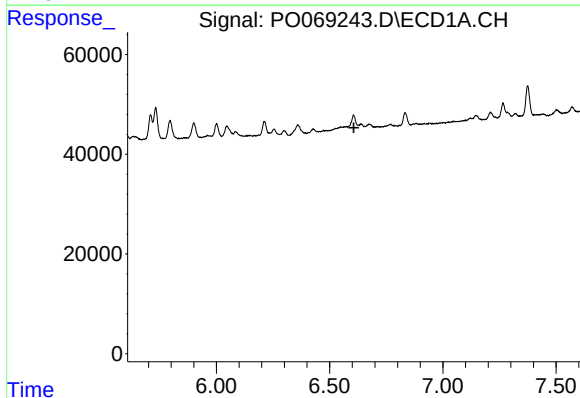
R.T.: 0.000 min
Exp R.T. : 6.678 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB129800BS



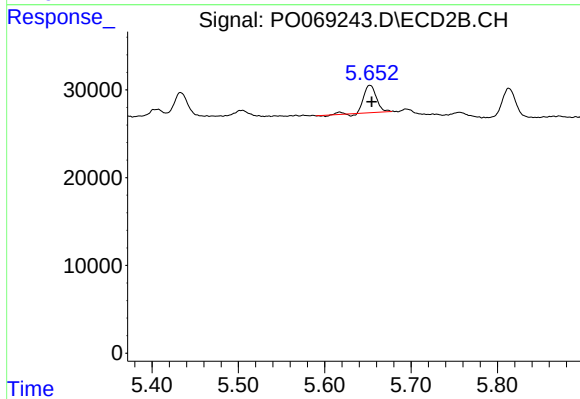
#25 AR-1248-5

R.T.: 5.652 min
Delta R.T.: -0.043 min
Response: 31389
Conc: 21.70 ng/ml



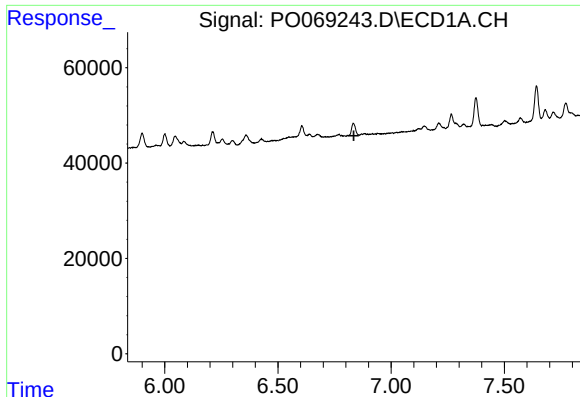
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.607 min
Response: 0
Conc: N.D.



#26 AR-1254-1

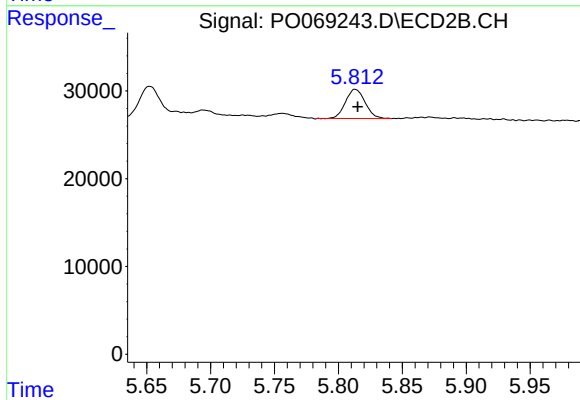
R.T.: 5.652 min
Delta R.T.: -0.002 min
Response: 31389
Conc: 13.37 ng/ml



#27 AR-1254-2

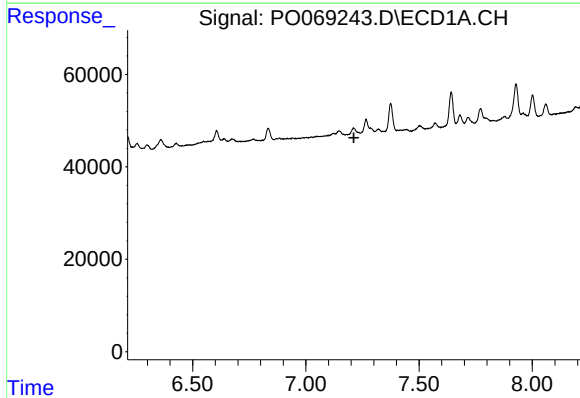
R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB129800BS



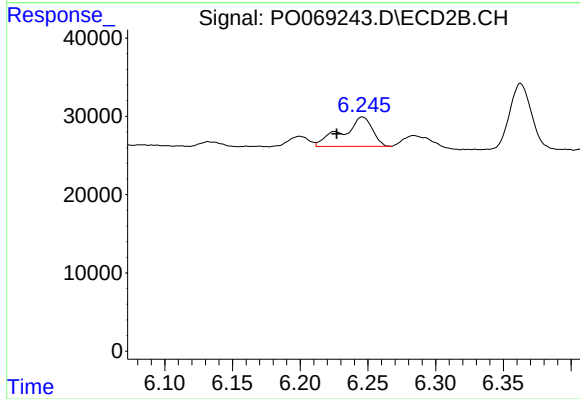
#27 AR-1254-2

R.T.: 5.813 min
Delta R.T.: -0.002 min
Response: 35575
Conc: 16.73 ng/ml



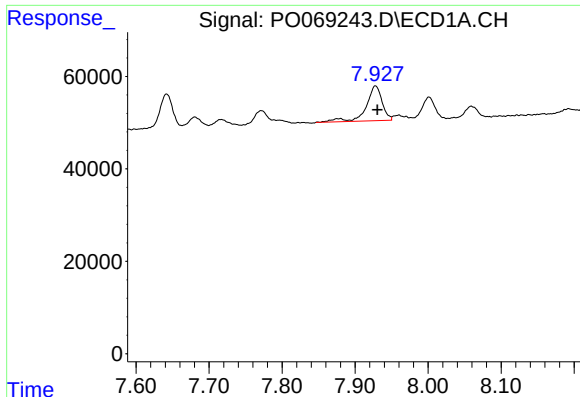
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.212 min
Response: 0
Conc: N.D.



#28 AR-1254-3

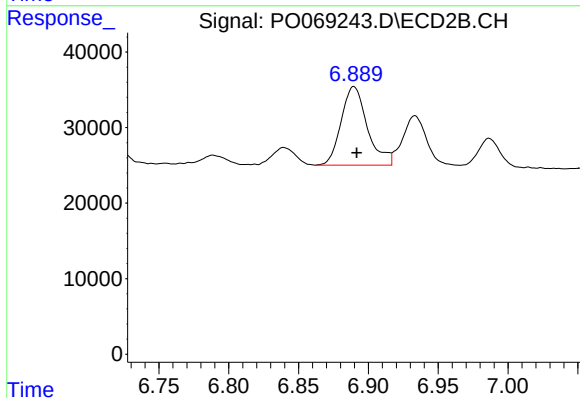
R.T.: 6.246 min
Delta R.T.: 0.019 min
Response: 57957
Conc: 17.00 ng/ml



#30 AR-1254-5

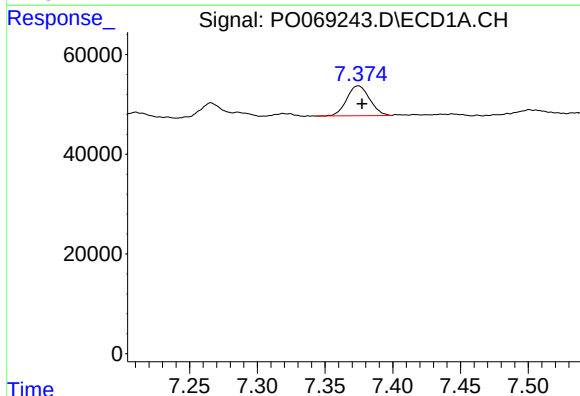
R.T.: 7.928 min
Delta R.T.: -0.003 min
Response: 115241
Conc: 55.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129800BS



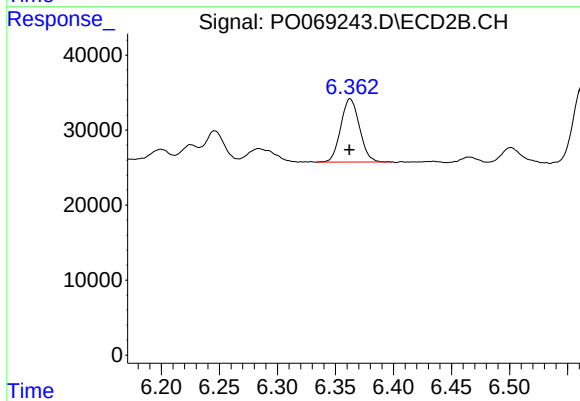
#30 AR-1254-5

R.T.: 6.890 min
Delta R.T.: -0.002 min
Response: 136351
Conc: 42.81 ng/ml



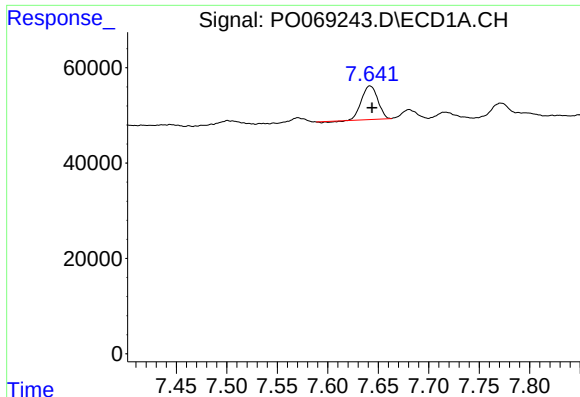
#31 AR-1260-1

R.T.: 7.375 min
Delta R.T.: -0.003 min
Response: 70381
Conc: 36.88 ng/ml



#31 AR-1260-1

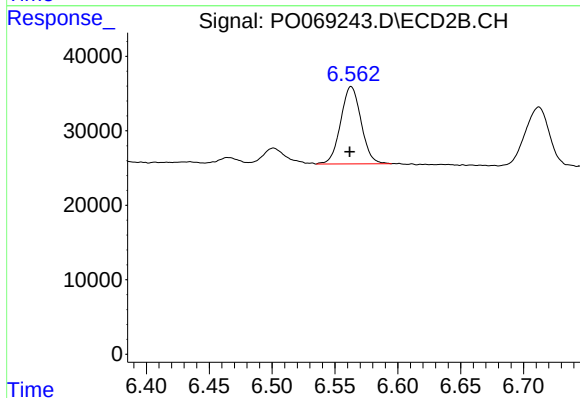
R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 94662
Conc: 40.45 ng/ml



#32 AR-1260-2

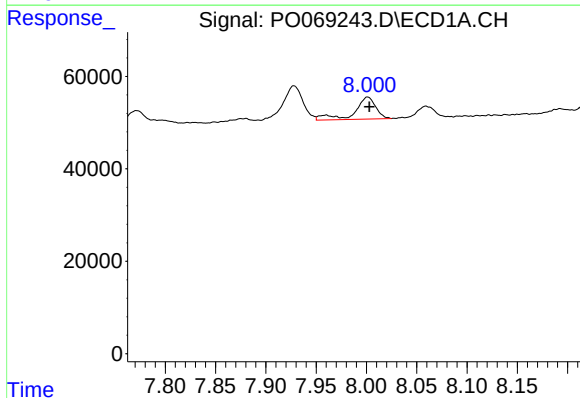
R.T.: 7.642 min
Delta R.T.: -0.002 min
Response: 77279
Conc: 33.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129800BS



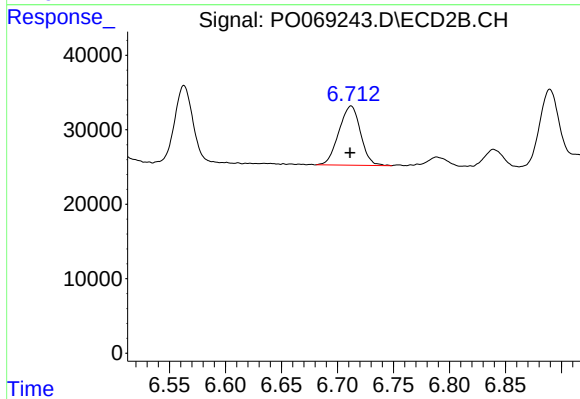
#32 AR-1260-2

R.T.: 6.563 min
Delta R.T.: 0.001 min
Response: 117307
Conc: 41.21 ng/ml



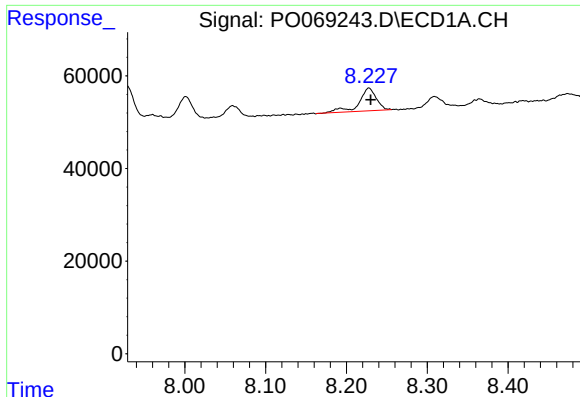
#33 AR-1260-3

R.T.: 8.001 min
Delta R.T.: -0.002 min
Response: 70013
Conc: 39.41 ng/ml



#33 AR-1260-3

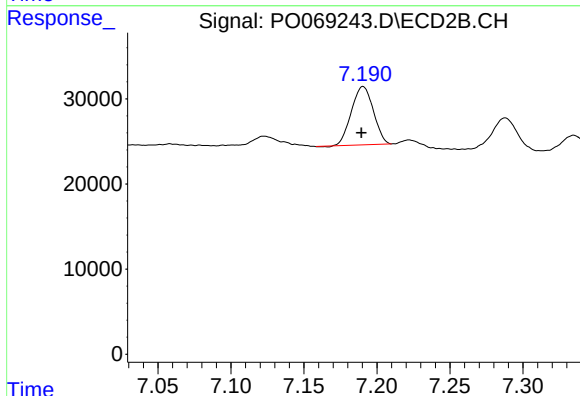
R.T.: 6.712 min
Delta R.T.: 0.000 min
Response: 106804
Conc: 39.71 ng/ml



#34 AR-1260-4

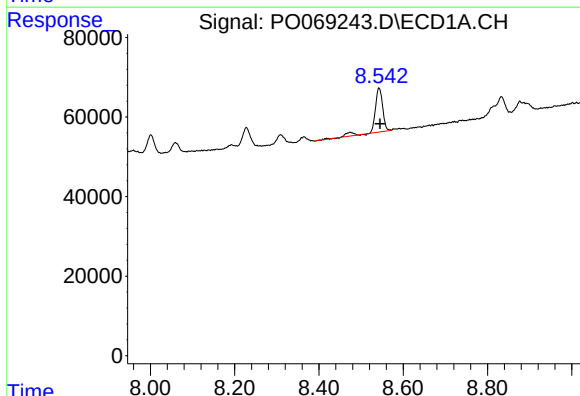
R.T.: 8.228 min
Delta R.T.: -0.002 min
Response: 72338
Conc: 34.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129800BS



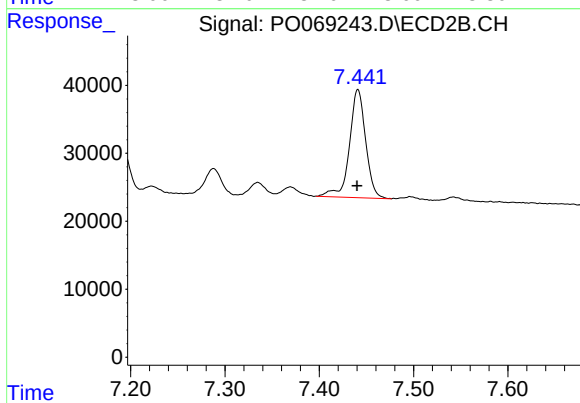
#34 AR-1260-4

R.T.: 7.191 min
Delta R.T.: 0.001 min
Response: 71672
Conc: 29.91 ng/ml



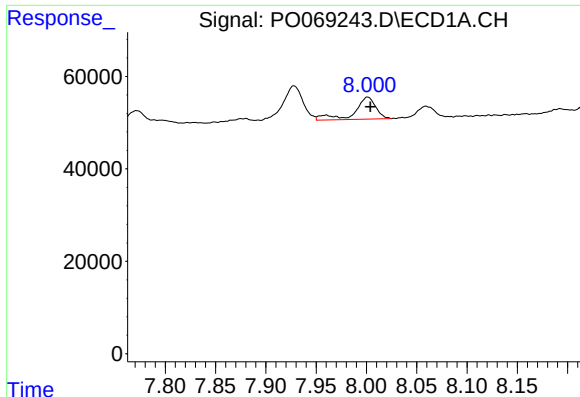
#35 AR-1260-5

R.T.: 8.543 min
Delta R.T.: -0.002 min
Response: 140539
Conc: 31.97 ng/ml



#35 AR-1260-5

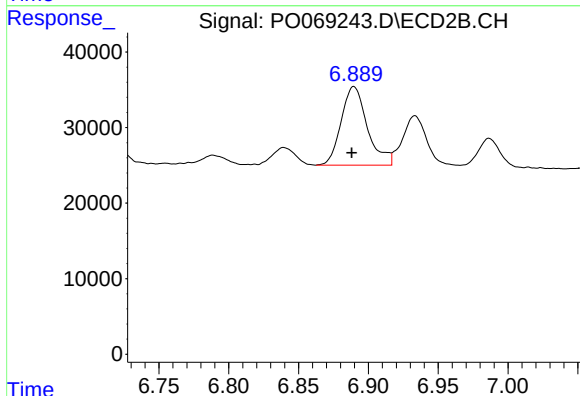
R.T.: 7.441 min
Delta R.T.: 0.000 min
Response: 190166
Conc: 32.82 ng/ml



#36 AR-1262-1

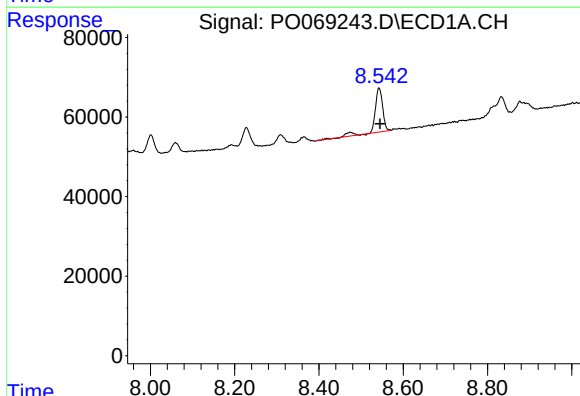
R.T.: 8.001 min
Delta R.T.: -0.003 min
Response: 70013
Conc: 27.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129800BS



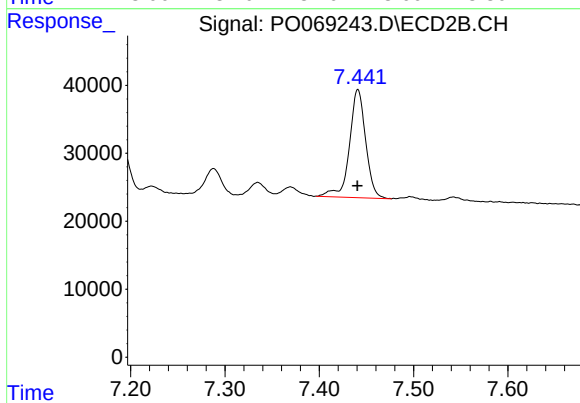
#36 AR-1262-1

R.T.: 6.890 min
Delta R.T.: 0.001 min
Response: 136351
Conc: 77.82 ng/ml



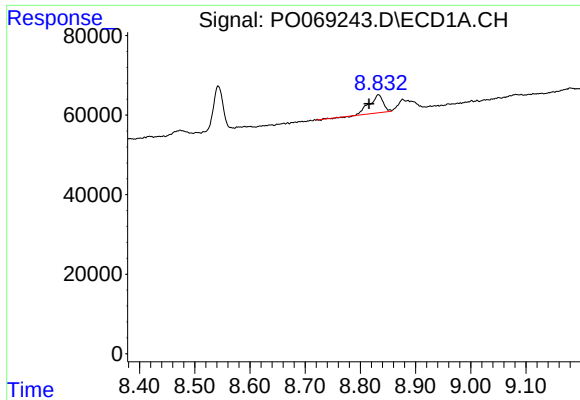
#37 AR-1262-2

R.T.: 8.543 min
Delta R.T.: -0.003 min
Response: 140539
Conc: 29.26 ng/ml



#37 AR-1262-2

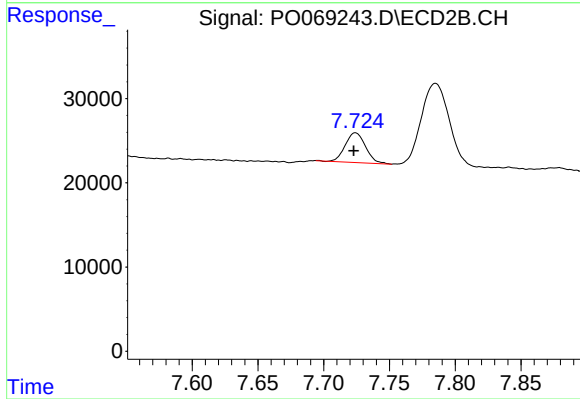
R.T.: 7.441 min
Delta R.T.: 0.000 min
Response: 190166
Conc: 31.45 ng/ml



#38 AR-1262-3

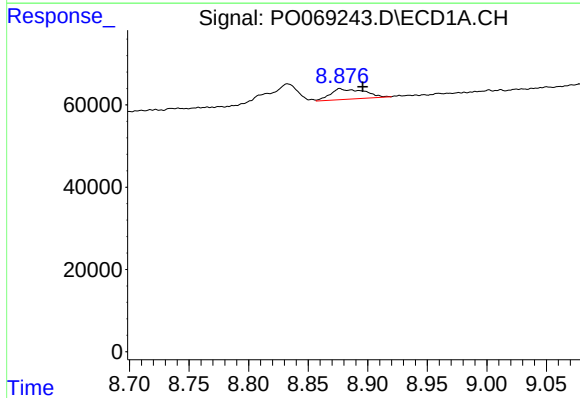
R.T.: 8.833 min
Delta R.T.: 0.017 min
Response: 78537
Conc: 36.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129800BS



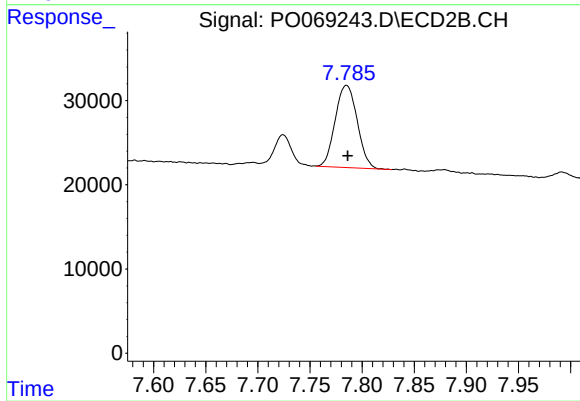
#38 AR-1262-3

R.T.: 7.724 min
Delta R.T.: 0.001 min
Response: 38360
Conc: 15.45 ng/ml



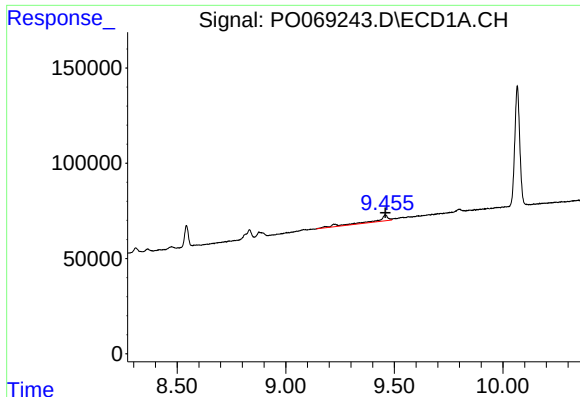
#39 AR-1262-4

R.T.: 8.877 min
Delta R.T.: -0.019 min
Response: 50165
Conc: 20.43 ng/ml



#39 AR-1262-4

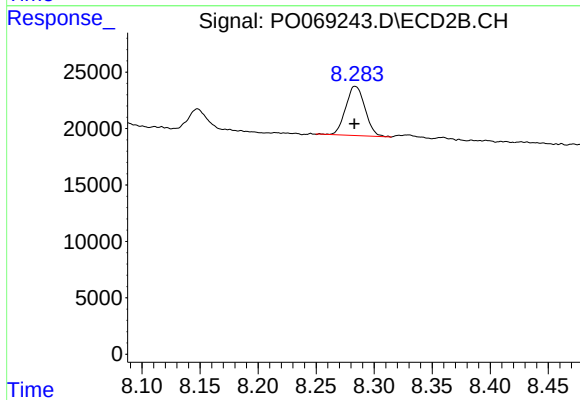
R.T.: 7.785 min
Delta R.T.: -0.001 min
Response: 143326
Conc: 30.92 ng/ml



#40 AR-1262-5

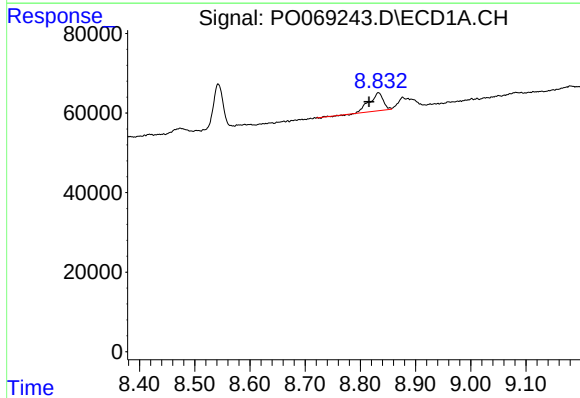
R.T.: 9.457 min
Delta R.T.: -0.003 min
Response: 136279
Conc: 75.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129800BS



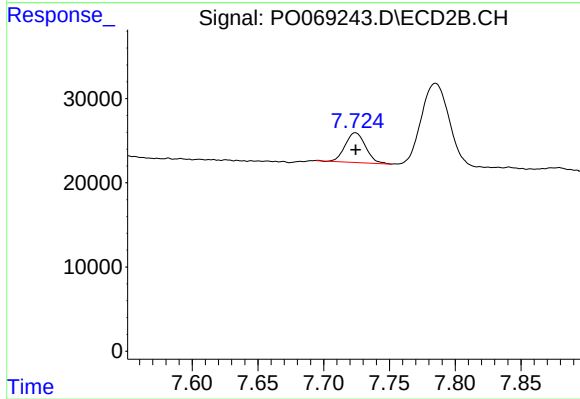
#40 AR-1262-5

R.T.: 8.284 min
Delta R.T.: 0.000 min
Response: 50697
Conc: 21.82 ng/ml



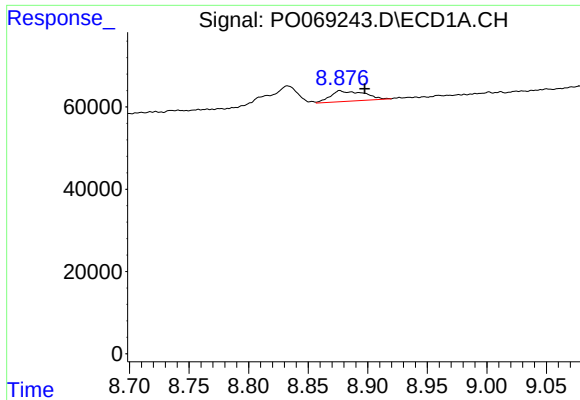
#41 AR-1268-1

R.T.: 8.833 min
Delta R.T.: 0.017 min
Response: 78537
Conc: 13.15 ng/ml



#41 AR-1268-1

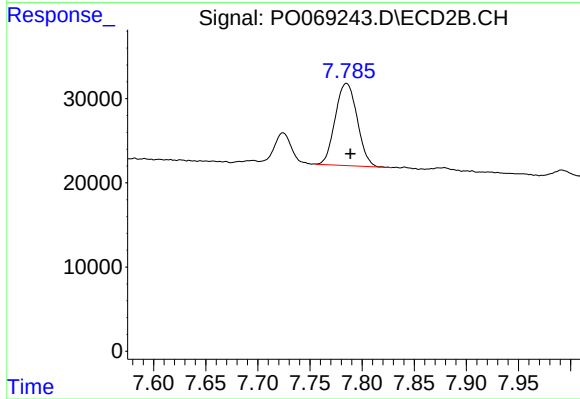
R.T.: 7.724 min
Delta R.T.: 0.000 min
Response: 38360
Conc: 5.26 ng/ml



#42 AR-1268-2

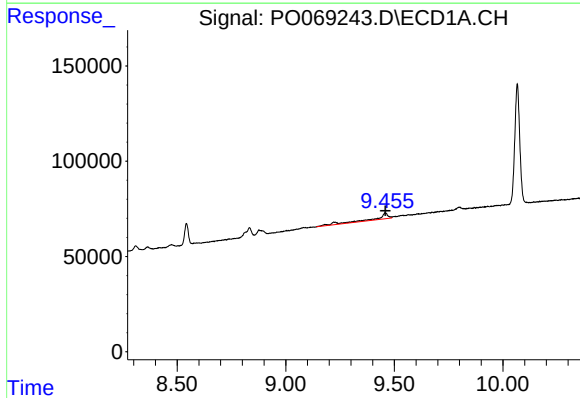
R.T.: 8.877 min
Delta R.T.: -0.021 min
Response: 50165
Conc: 8.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129800BS



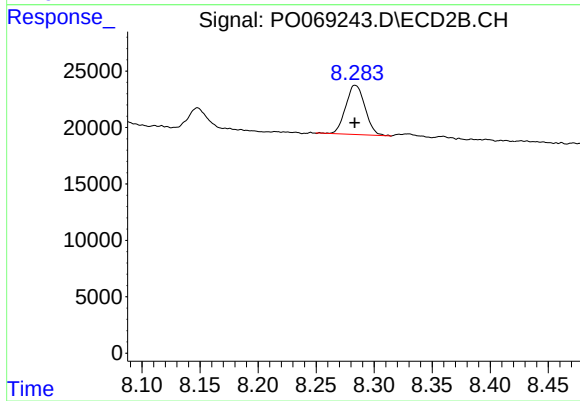
#42 AR-1268-2

R.T.: 7.785 min
Delta R.T.: -0.004 min
Response: 143326
Conc: 21.43 ng/ml



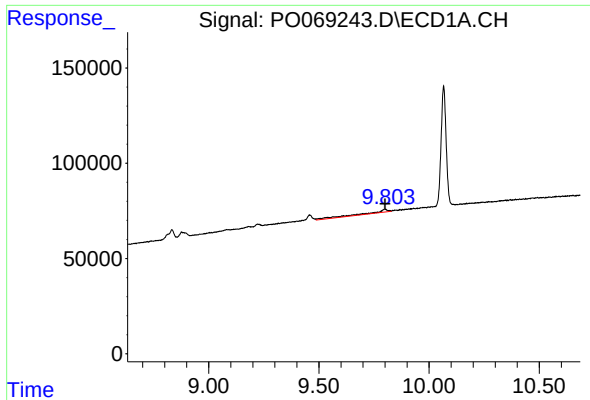
#44 AR-1268-4

R.T.: 9.457 min
Delta R.T.: -0.003 min
Response: 136279
Conc: 65.03 ng/ml



#44 AR-1268-4

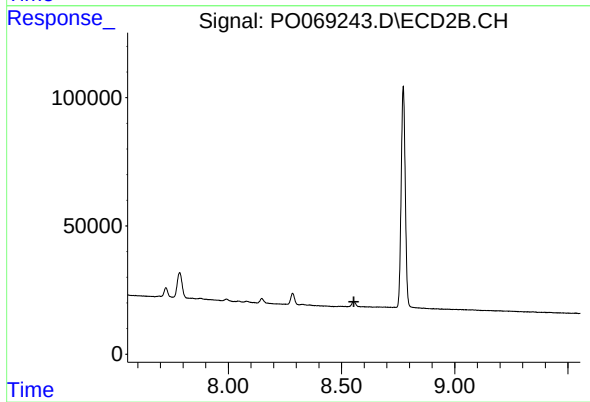
R.T.: 8.284 min
Delta R.T.: 0.000 min
Response: 50697
Conc: 18.83 ng/ml



#45 AR-1268-5

R.T.: 9.802 min
Delta R.T.: 0.002 min
Response: 94605
Conc: 5.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB129800BS



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.554 min
Response: 0
Conc: N.D.