

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071319\
 Data File : P0057895.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jul 2019 14:48
 Operator : SM/AJ
 Sample : K3765-02DL 2X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S9-04-SDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 15:34:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 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...	4.205	3.543	500800	431496	12.749	12.271
2)	SA Decachlor...	9.731	8.452	369060	393611	6.563	10.522 #
Target Compounds							
4)	L1 AR-1016-2	0.000	4.708	0	179145	N.D.	92.016 #
5)	L1 AR-1016-3	5.512	4.837	-80726	127357	N.D.	120.291 #
6)	L1 AR-1016-4	5.512	4.837	-80726	127357	N.D.	143.145 #
7)	L1 AR-1016-5	5.916	5.047	50686	58334	37.082	51.063 #
12)	L3 AR-1232-2	5.070	4.708	30163	179145	62.244	217.427 #
13)	L3 AR-1232-3	0.000	4.837	0	127357	N.D.	294.851 #
15)	L3 AR-1232-5	5.675	5.047	46058	58334	111.538	137.019
17)	L4 AR-1242-2	0.000	4.708	0	179145	N.D.	114.987 #
18)	L4 AR-1242-3	5.512	4.837	-80726	127357	N.D.	150.204 #
19)	L4 AR-1242-4	5.631	4.877	177557	41998	163.660	50.328 #
20)	L4 AR-1242-5	6.313	5.426	228746	353580	176.288	353.065 #
22)	L5 AR-1248-2	5.675	4.837	46058	127357	26.533	99.083 #
23)	L5 AR-1248-3	5.916	4.877	50686	41998	26.024	31.826
24)	L5 AR-1248-4	6.274	5.047	340834	58334	145.416	36.043 #
25)	L5 AR-1248-5	6.313	5.426	228746	353580	101.865	228.623 #
26)	L6 AR-1254-1	6.234	5.426	539170	353580	276.816	166.257 #
27)	L6 AR-1254-2	6.475	5.539	1815421	883058	582.469	474.442
28)	L6 AR-1254-3	6.840	5.937	239031	1672832	72.301	555.533 #
29)	L6 AR-1254-4	7.132	6.192	322019	360403	118.655	200.218 #
30)	L6 AR-1254-5	7.512	6.576	554595	2415670	198.361	891.686 #
31)	L7 AR-1260-1	6.946	6.065	836553	983589	301.855	459.558 #
32)	L7 AR-1260-2	7.246	6.290	649831	383735	176.269	139.864
33)	L7 AR-1260-3	7.614	6.402	120539	875142	39.675	358.444 #
34)	L7 AR-1260-4	7.775	6.907	928758	538631	306.245	258.703
35)	L7 AR-1260-5	8.088	7.110	431503	326935	69.001	64.457
36)	L8 AR-1262-1	7.614	6.644	120539	165447	26.522	44.199 #
37)	L8 AR-1262-2	8.088	7.110	431503	326935	60.226	55.022
38)	L8 AR-1262-3	8.393	7.388	348982	80637	71.074	31.526 #
39)	L8 AR-1262-4	8.438	7.452	116616	390530	28.664	88.609 #
41)	L9 AR-1268-1	8.393	7.388	348982	80637	41.388	11.777 #
42)	L9 AR-1268-2	8.438	7.452	116616	390530	14.605	61.529 #
45)	L9 AR-1268-5	9.543	0.000	65393	0	3.306	N.D. #

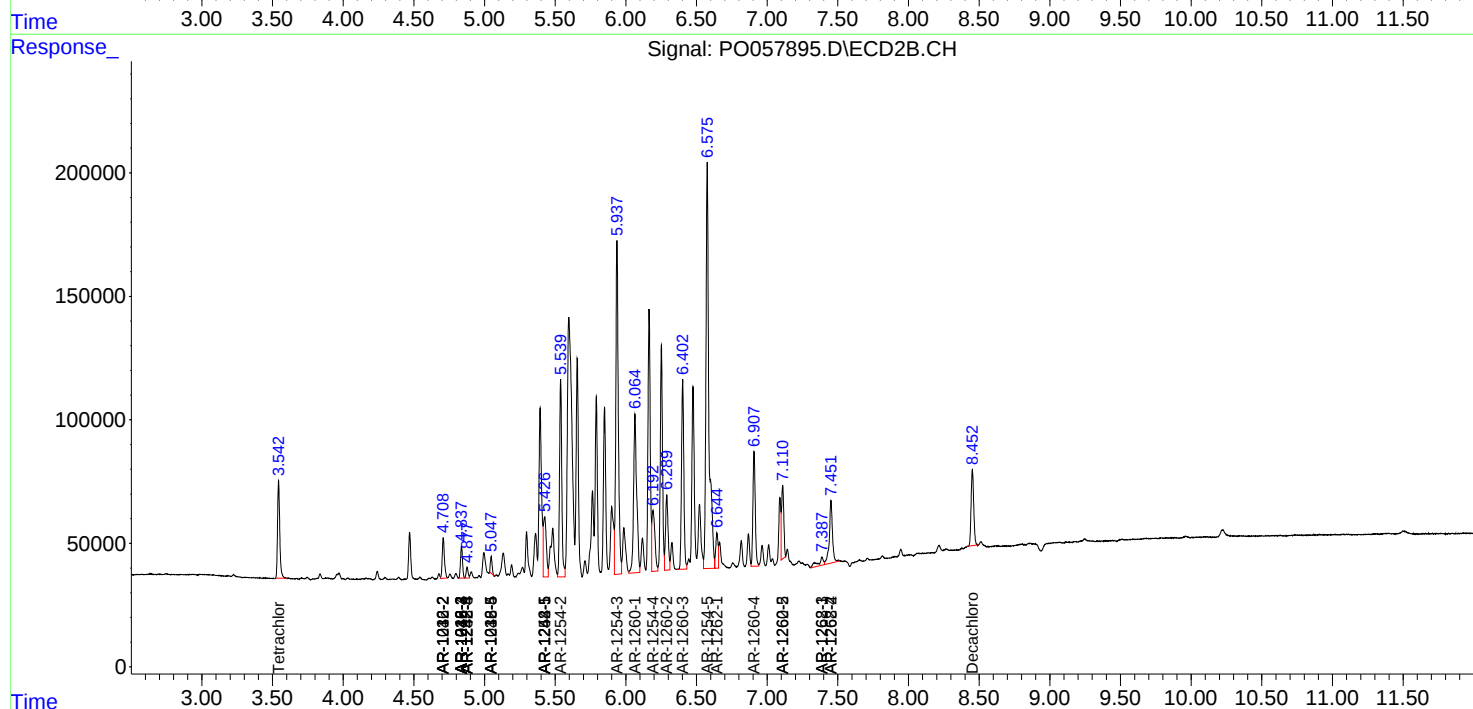
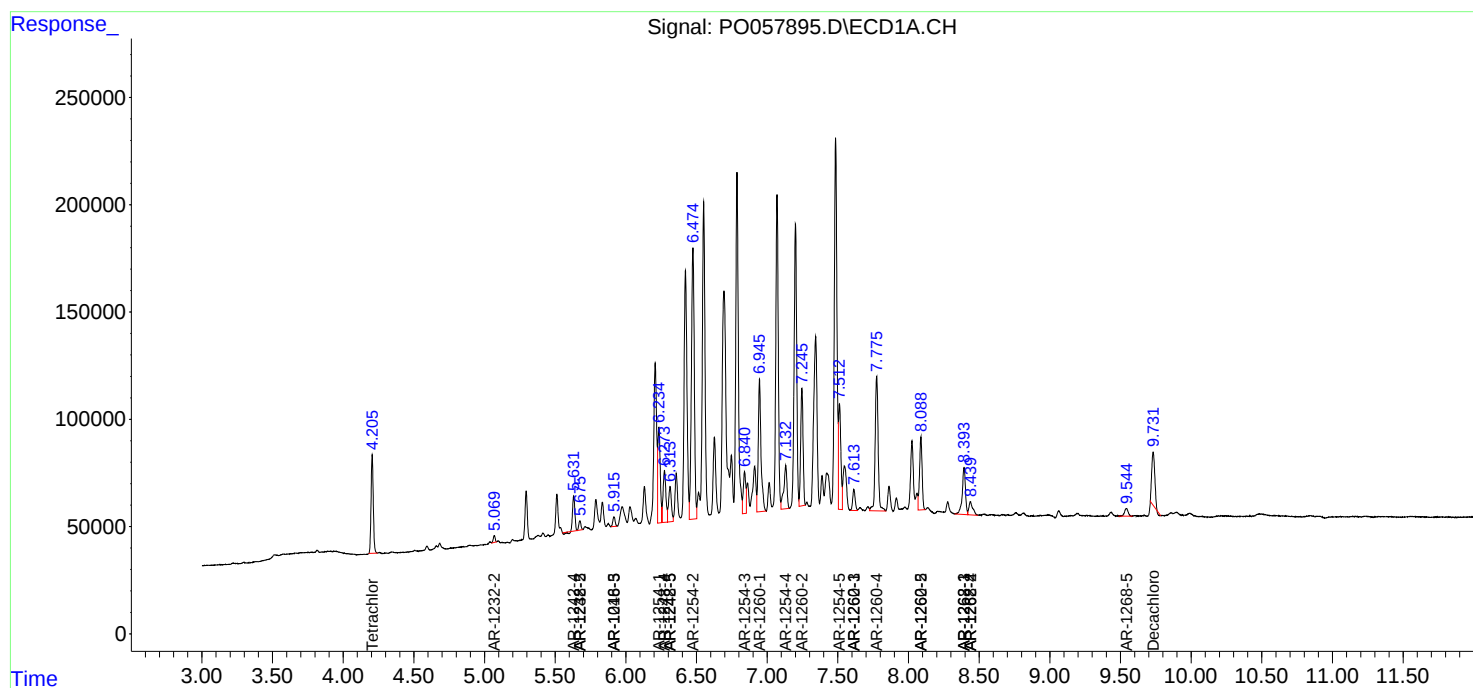
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

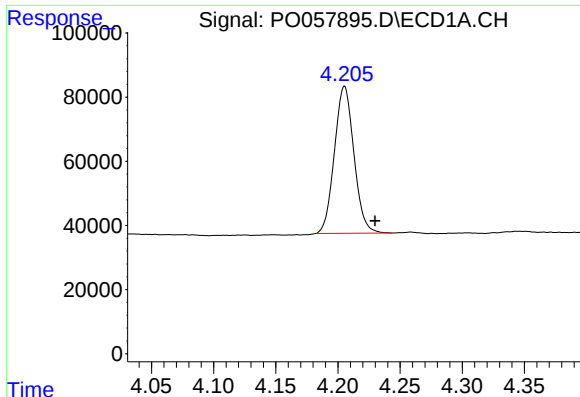
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071319\
Data File : P0057895.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jul 2019 14:48
Operator : SM/AJ
Sample : K3765-02DL 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S9-04-SDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 15:34:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 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

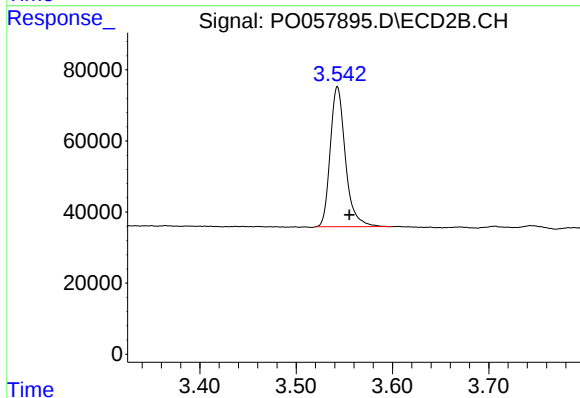




#1 Tetrachloro-m-xylene

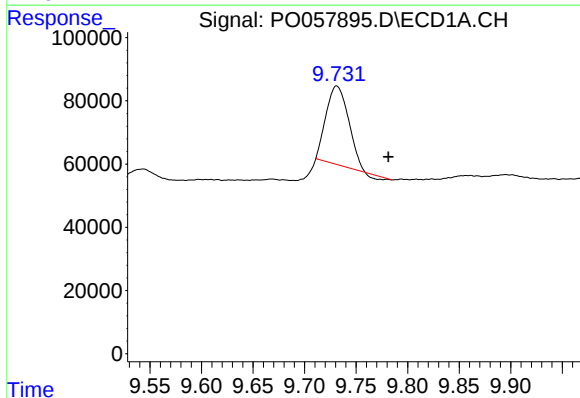
R.T.: 4.205 min
Delta R.T.: -0.025 min
Response: 500800
Conc: 12.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-04-SDL



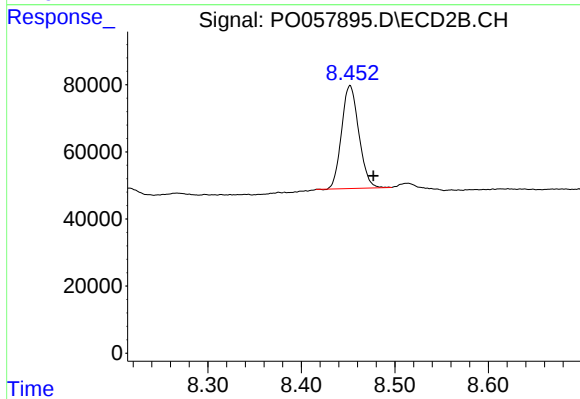
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: -0.012 min
Response: 431496
Conc: 12.27 ng/ml



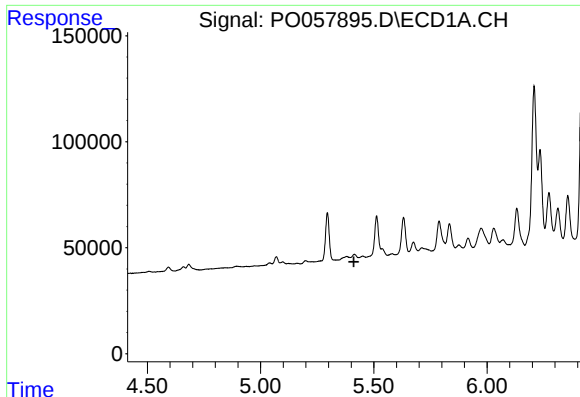
#2 Decachlorobiphenyl

R.T.: 9.731 min
Delta R.T.: -0.050 min
Response: 369060
Conc: 6.56 ng/ml



#2 Decachlorobiphenyl

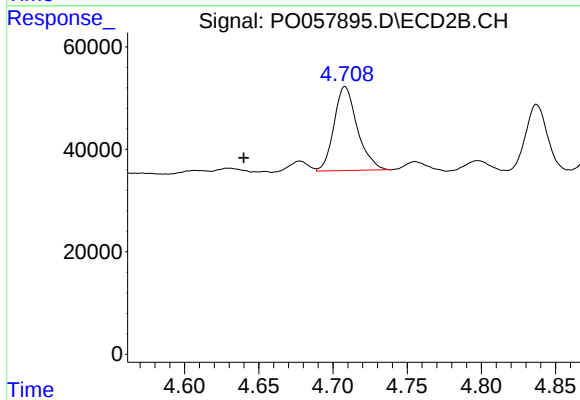
R.T.: 8.452 min
Delta R.T.: -0.025 min
Response: 393611
Conc: 10.52 ng/ml



#4 AR-1016-2

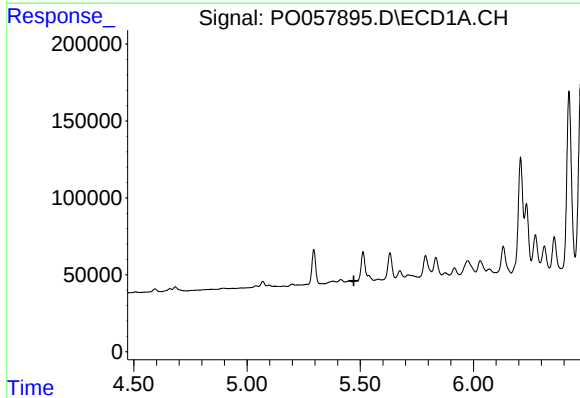
R.T.: 0.000 min
Exp R.T.: 5.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S9-04-SDL



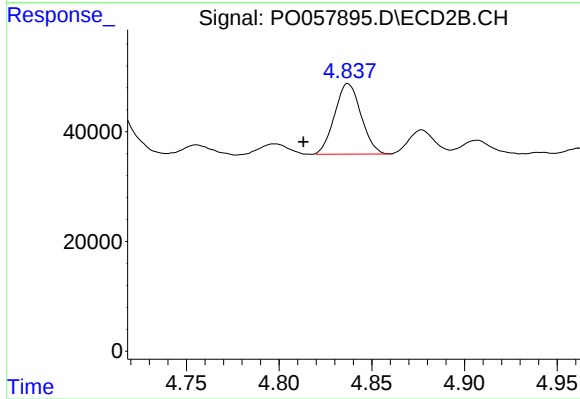
#4 AR-1016-2

R.T.: 4.708 min
Delta R.T.: 0.068 min
Response: 179145
Conc: 92.02 ng/ml



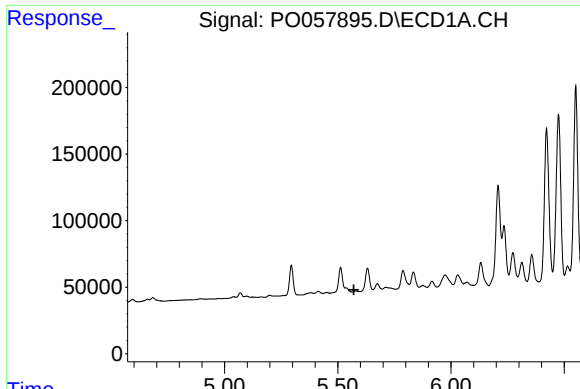
#5 AR-1016-3

R.T.: 5.512 min
Delta R.T.: 0.041 min
Response: -80726
Conc: N.D.



#5 AR-1016-3

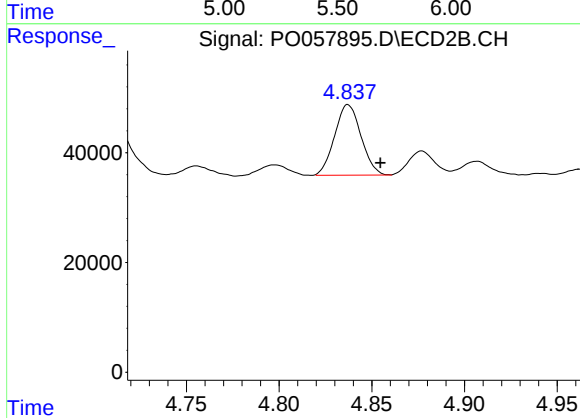
R.T.: 4.837 min
Delta R.T.: 0.024 min
Response: 127357
Conc: 120.29 ng/ml



#6 AR-1016-4

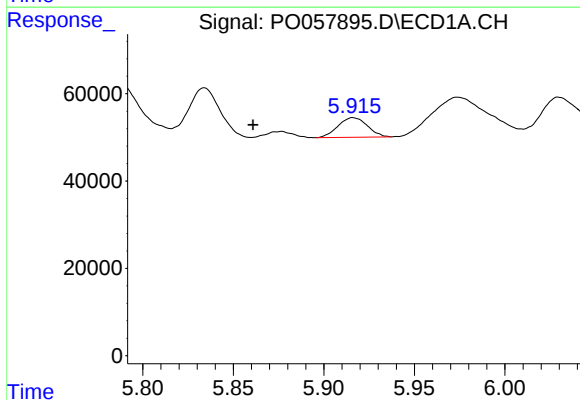
R.T.: 5.512 min
Delta R.T.: -0.059 min
Response: -80726
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S9-04-SDL



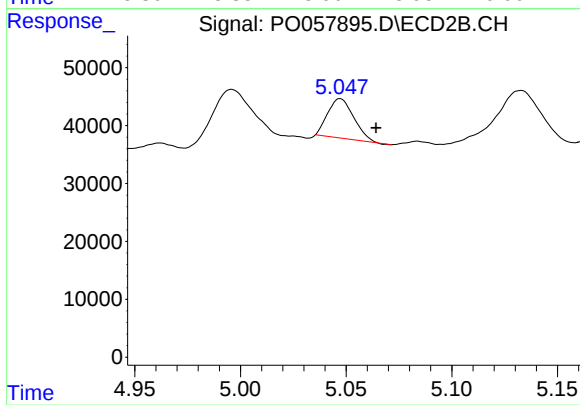
#6 AR-1016-4

R.T.: 4.837 min
Delta R.T.: -0.017 min
Response: 127357
Conc: 143.14 ng/ml



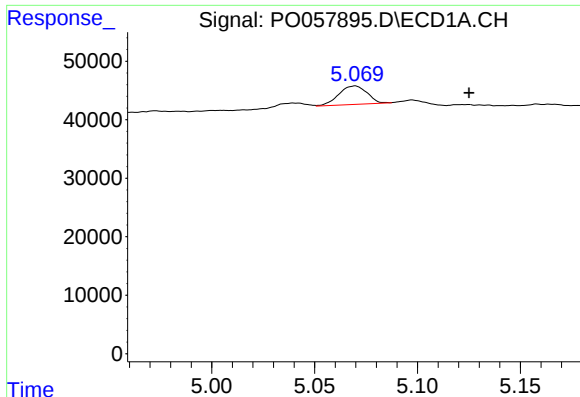
#7 AR-1016-5

R.T.: 5.916 min
Delta R.T.: 0.055 min
Response: 50686
Conc: 37.08 ng/ml



#7 AR-1016-5

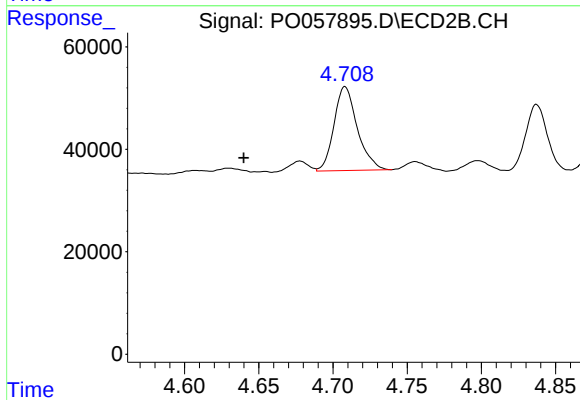
R.T.: 5.047 min
Delta R.T.: -0.017 min
Response: 58334
Conc: 51.06 ng/ml



#12 AR-1232-2

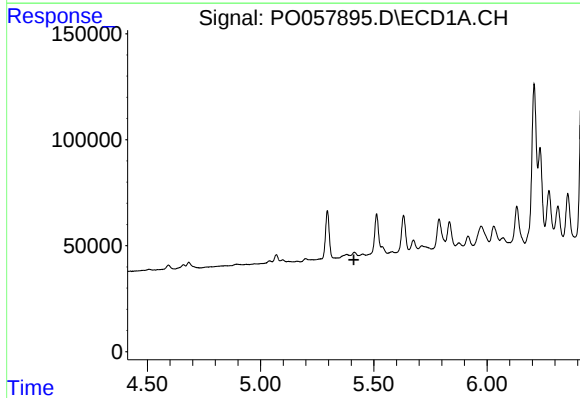
R.T.: 5.070 min
Delta R.T.: -0.056 min
Response: 30163
Conc: 62.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-04-SDL



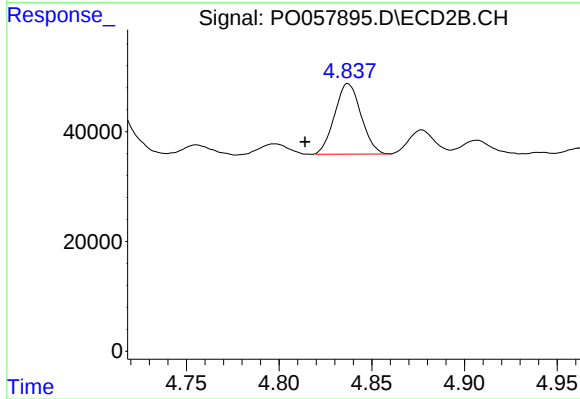
#12 AR-1232-2

R.T.: 4.708 min
Delta R.T.: 0.068 min
Response: 179145
Conc: 217.43 ng/ml



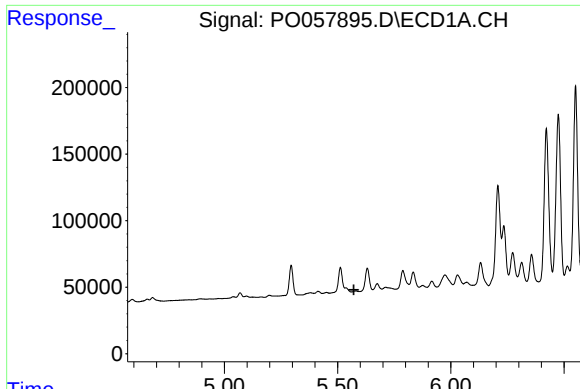
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



#13 AR-1232-3

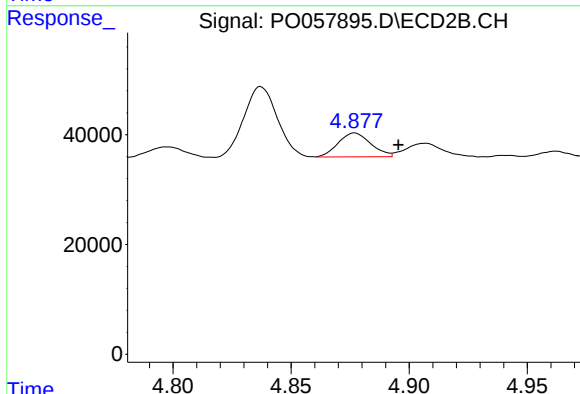
R.T.: 4.837 min
Delta R.T.: 0.023 min
Response: 127357
Conc: 294.85 ng/ml



#14 AR-1232-4

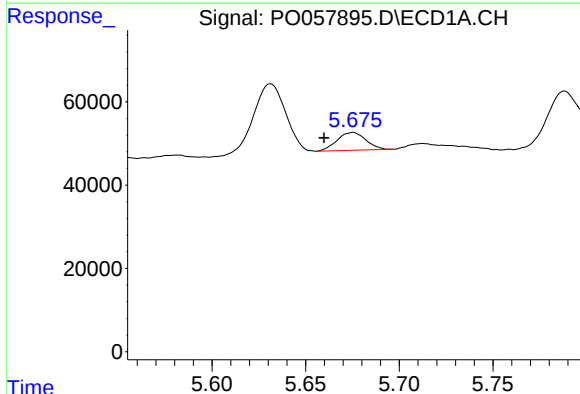
R.T.: 5.512 min
Delta R.T.: -0.059 min
Response: -80726
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S9-04-SDL



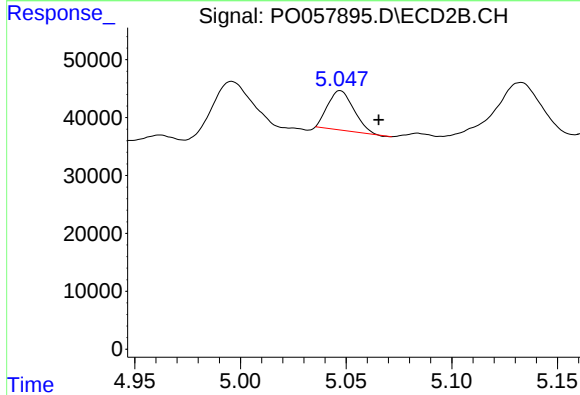
#14 AR-1232-4

R.T.: 4.877 min
Delta R.T.: -0.018 min
Response: 41998
Conc: 110.46 ng/ml



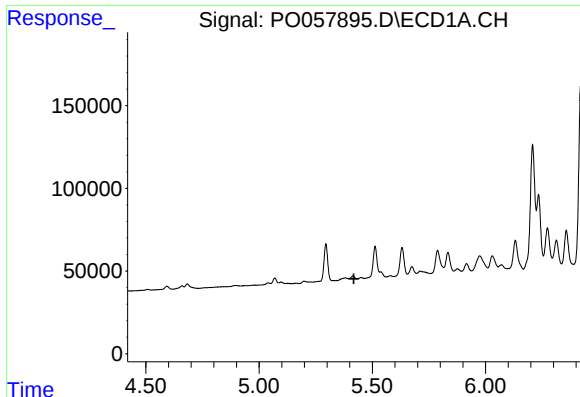
#15 AR-1232-5

R.T.: 5.675 min
Delta R.T.: 0.015 min
Response: 46058
Conc: 111.54 ng/ml



#15 AR-1232-5

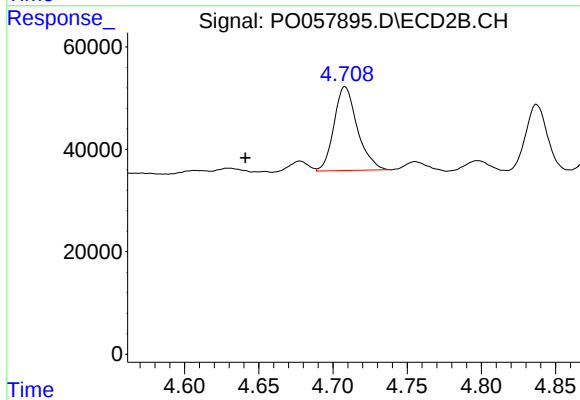
R.T.: 5.047 min
Delta R.T.: -0.018 min
Response: 58334
Conc: 137.02 ng/ml



#17 AR-1242-2

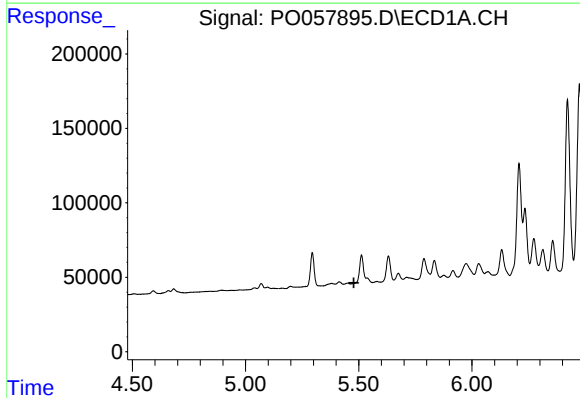
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S9-04-SDL



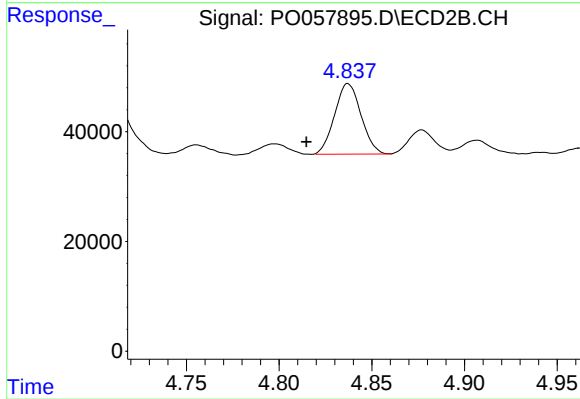
#17 AR-1242-2

R.T.: 4.708 min
Delta R.T.: 0.067 min
Response: 179145
Conc: 114.99 ng/ml



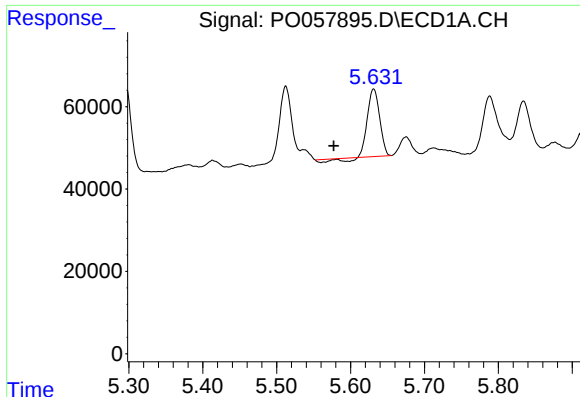
#18 AR-1242-3

R.T.: 5.512 min
Delta R.T.: 0.033 min
Response: -80726
Conc: N.D.



#18 AR-1242-3

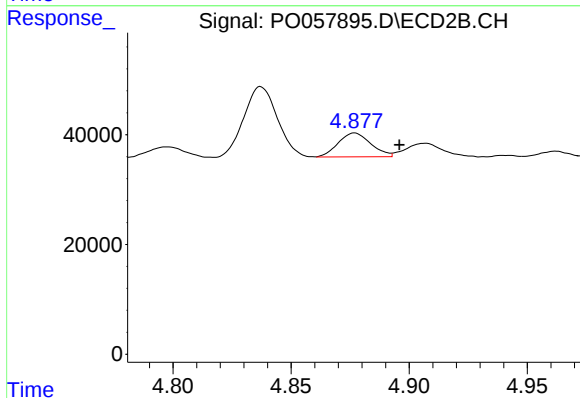
R.T.: 4.837 min
Delta R.T.: 0.022 min
Response: 127357
Conc: 150.20 ng/ml



#19 AR-1242-4

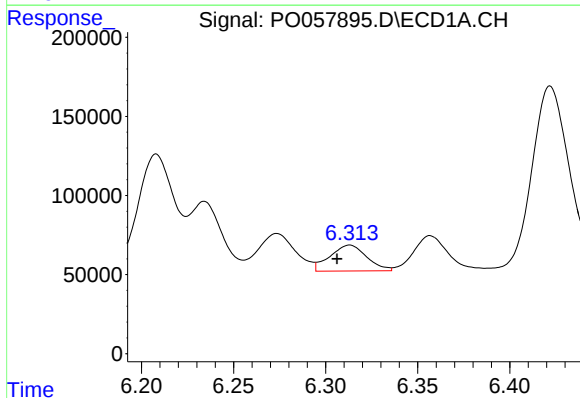
R.T.: 5.631 min
Delta R.T.: 0.054 min
Response: 177557
Conc: 163.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-04-SDL



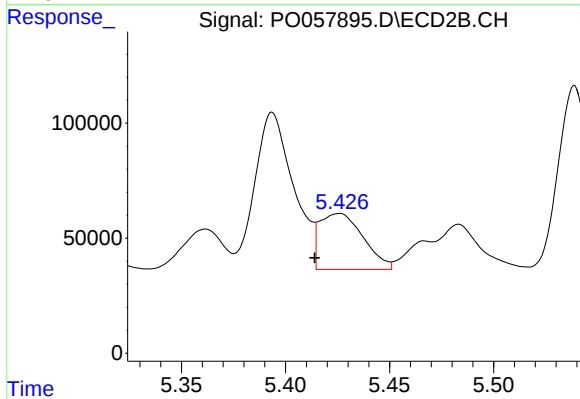
#19 AR-1242-4

R.T.: 4.877 min
Delta R.T.: -0.019 min
Response: 41998
Conc: 50.33 ng/ml



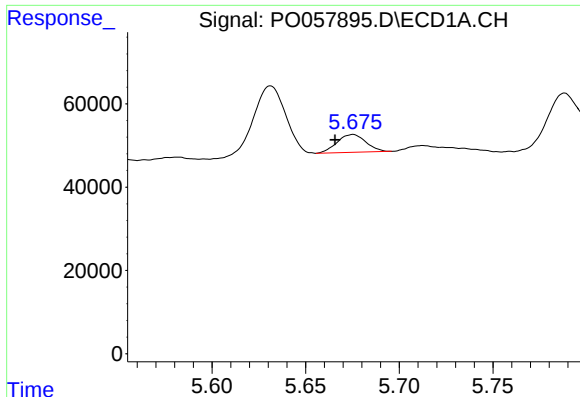
#20 AR-1242-5

R.T.: 6.313 min
Delta R.T.: 0.007 min
Response: 228746
Conc: 176.29 ng/ml



#20 AR-1242-5

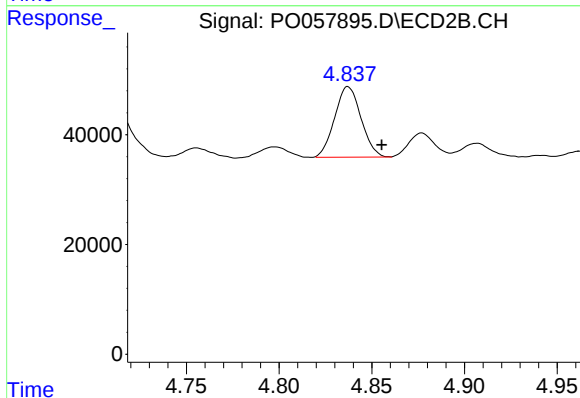
R.T.: 5.426 min
Delta R.T.: 0.012 min
Response: 353580
Conc: 353.06 ng/ml



#22 AR-1248-2

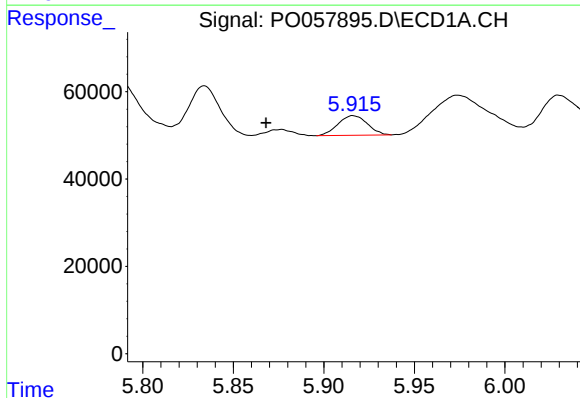
R.T.: 5.675 min
Delta R.T.: 0.010 min
Response: 46058
Conc: 26.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-04-SDL



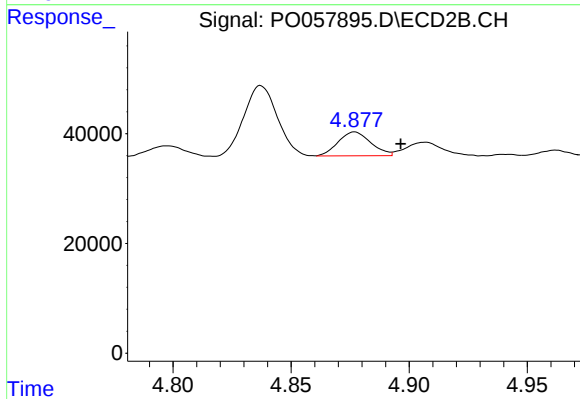
#22 AR-1248-2

R.T.: 4.837 min
Delta R.T.: -0.018 min
Response: 127357
Conc: 99.08 ng/ml



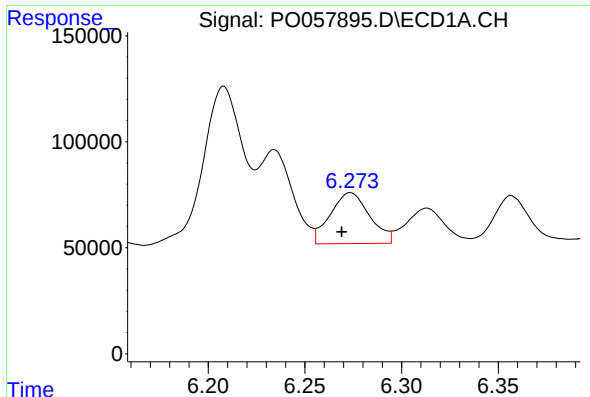
#23 AR-1248-3

R.T.: 5.916 min
Delta R.T.: 0.048 min
Response: 50686
Conc: 26.02 ng/ml



#23 AR-1248-3

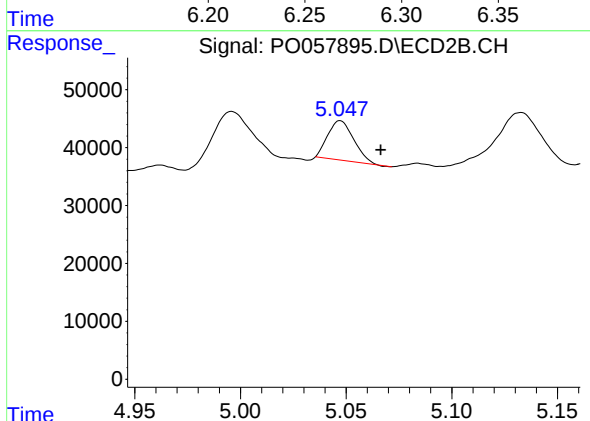
R.T.: 4.877 min
Delta R.T.: -0.019 min
Response: 41998
Conc: 31.83 ng/ml



#24 AR-1248-4

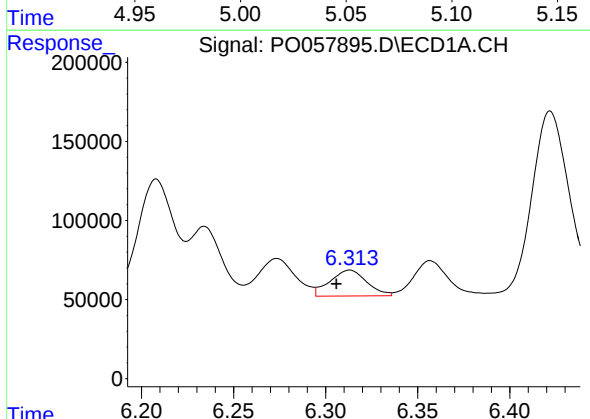
R.T.: 6.274 min
Delta R.T.: 0.004 min
Response: 340834
Conc: 145.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-04-SDL



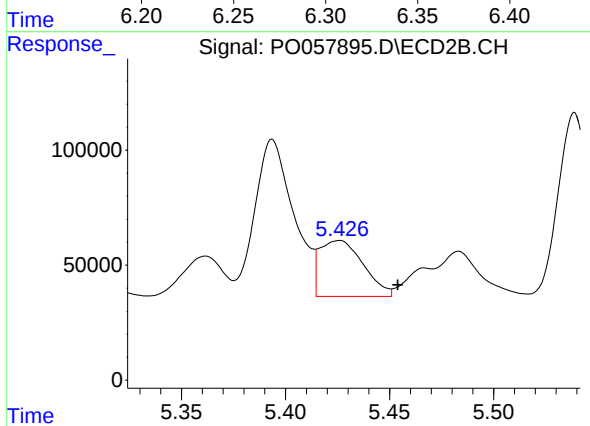
#24 AR-1248-4

R.T.: 5.047 min
Delta R.T.: -0.019 min
Response: 58334
Conc: 36.04 ng/ml



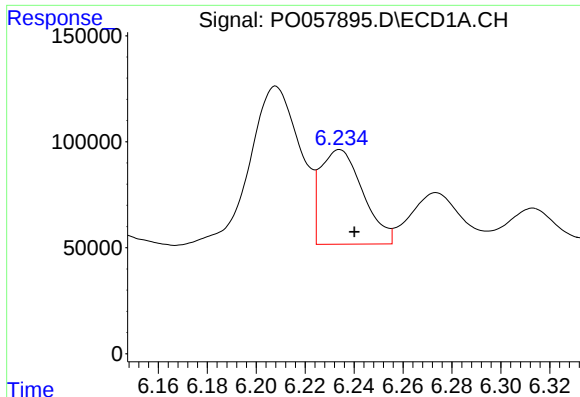
#25 AR-1248-5

R.T.: 6.313 min
Delta R.T.: 0.007 min
Response: 228746
Conc: 101.86 ng/ml



#25 AR-1248-5

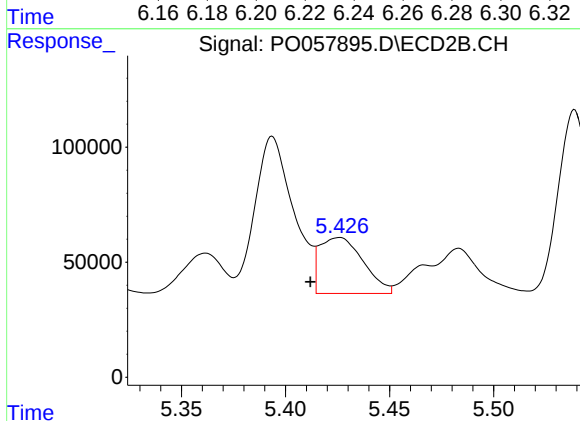
R.T.: 5.426 min
Delta R.T.: -0.028 min
Response: 353580
Conc: 228.62 ng/ml



#26 AR-1254-1

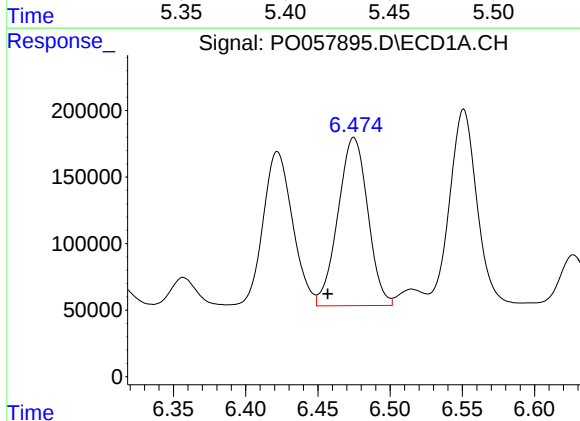
R.T.: 6.234 min
Delta R.T.: -0.006 min
Response: 539170
Conc: 276.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-04-SDL



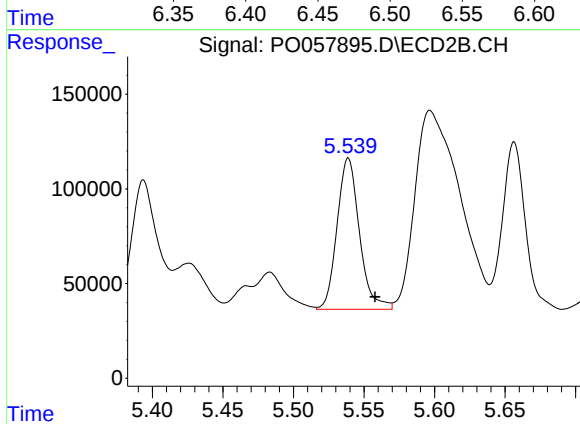
#26 AR-1254-1

R.T.: 5.426 min
Delta R.T.: 0.014 min
Response: 353580
Conc: 166.26 ng/ml



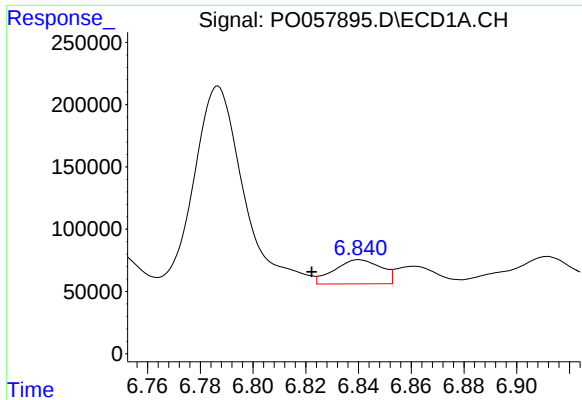
#27 AR-1254-2

R.T.: 6.475 min
Delta R.T.: 0.018 min
Response: 1815421
Conc: 582.47 ng/ml



#27 AR-1254-2

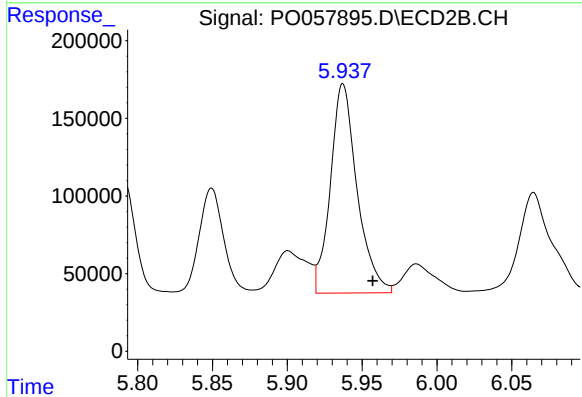
R.T.: 5.539 min
Delta R.T.: -0.019 min
Response: 883058
Conc: 474.44 ng/ml



#28 AR-1254-3

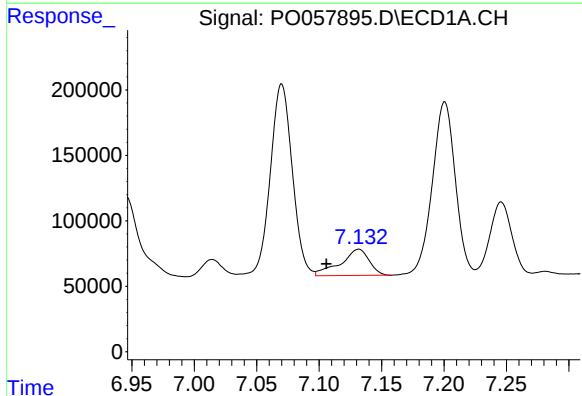
R.T.: 6.840 min
Delta R.T.: 0.018 min
Response: 239031
Conc: 72.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-04-SDL



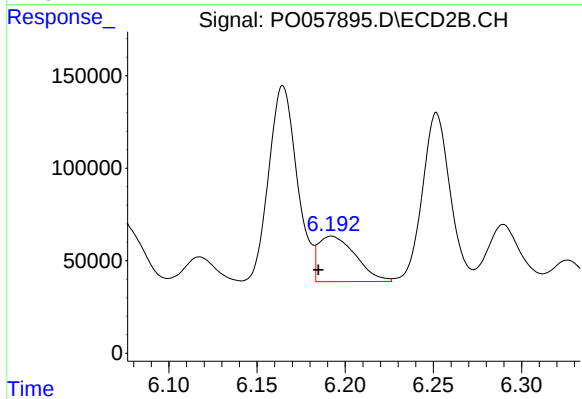
#28 AR-1254-3

R.T.: 5.937 min
Delta R.T.: -0.020 min
Response: 1672832
Conc: 555.53 ng/ml



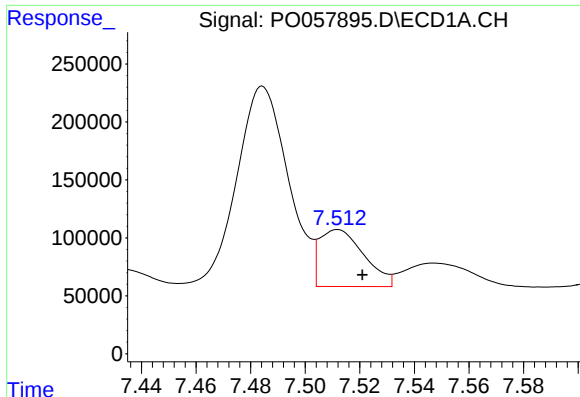
#29 AR-1254-4

R.T.: 7.132 min
Delta R.T.: 0.026 min
Response: 322019
Conc: 118.66 ng/ml



#29 AR-1254-4

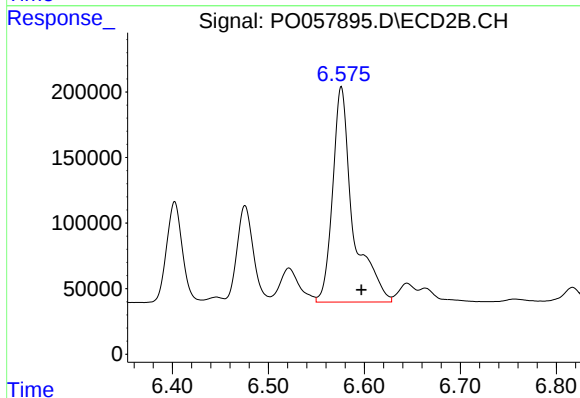
R.T.: 6.192 min
Delta R.T.: 0.007 min
Response: 360403
Conc: 200.22 ng/ml



#30 AR-1254-5

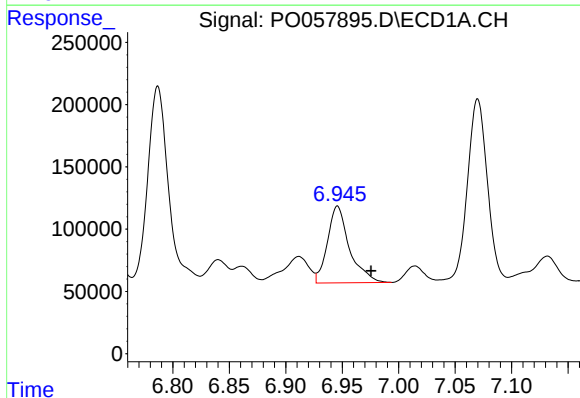
R.T.: 7.512 min
Delta R.T.: -0.009 min
Response: 554595
Conc: 198.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-04-SDL



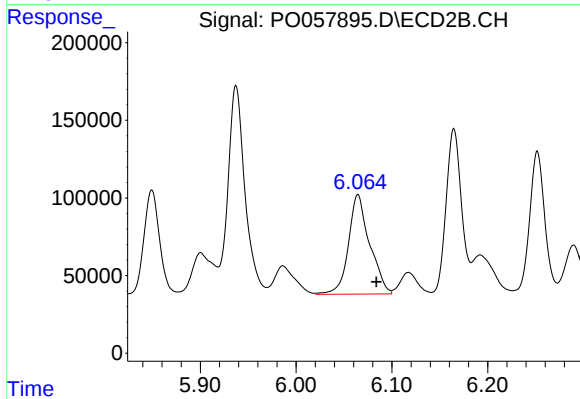
#30 AR-1254-5

R.T.: 6.576 min
Delta R.T.: -0.021 min
Response: 2415670
Conc: 891.69 ng/ml



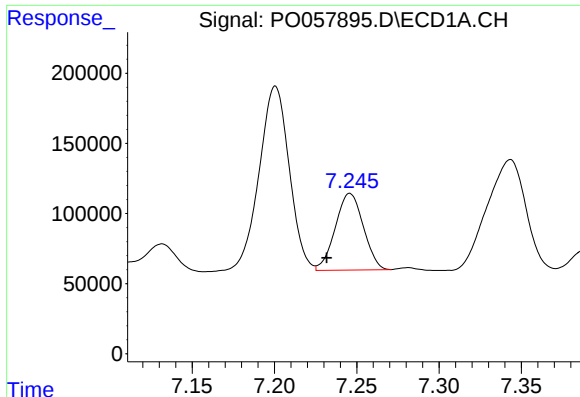
#31 AR-1260-1

R.T.: 6.946 min
Delta R.T.: -0.030 min
Response: 836553
Conc: 301.86 ng/ml



#31 AR-1260-1

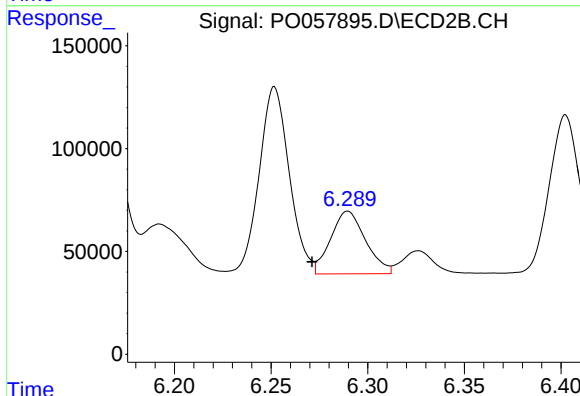
R.T.: 6.065 min
Delta R.T.: -0.019 min
Response: 983589
Conc: 459.56 ng/ml



#32 AR-1260-2

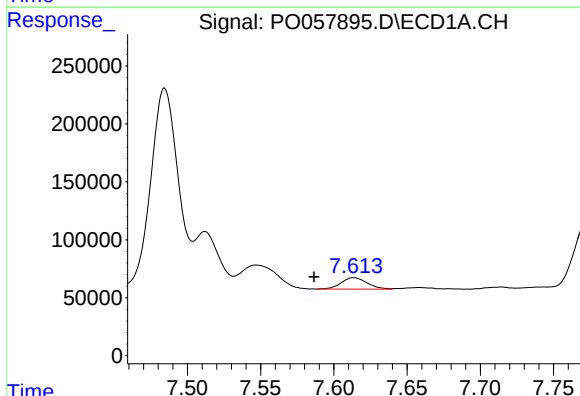
R.T.: 7.246 min
Delta R.T.: 0.014 min
Response: 649831
Conc: 176.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-04-SDL



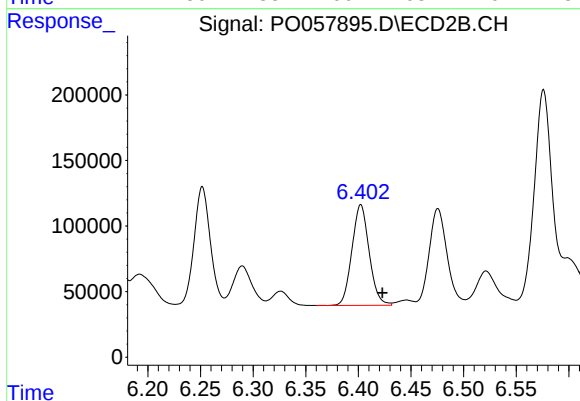
#32 AR-1260-2

R.T.: 6.290 min
Delta R.T.: 0.019 min
Response: 383735
Conc: 139.86 ng/ml



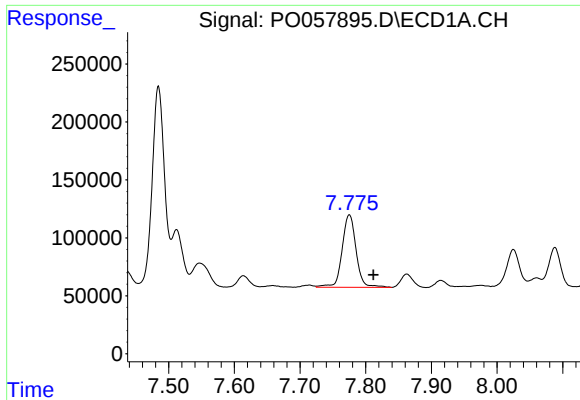
#33 AR-1260-3

R.T.: 7.614 min
Delta R.T.: 0.027 min
Response: 120539
Conc: 39.68 ng/ml



#33 AR-1260-3

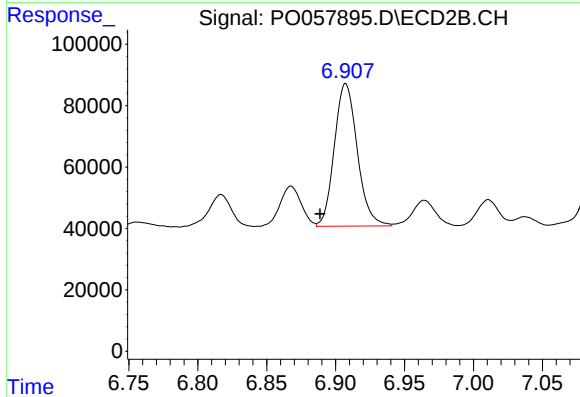
R.T.: 6.402 min
Delta R.T.: -0.021 min
Response: 875142
Conc: 358.44 ng/ml



#34 AR-1260-4

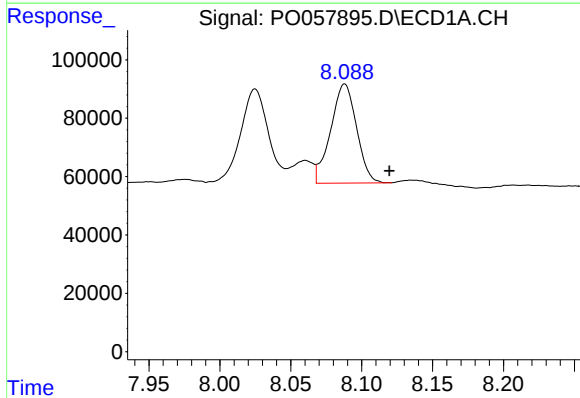
R.T.: 7.775 min
Delta R.T.: -0.037 min
Response: 928758
Conc: 306.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-04-SDL



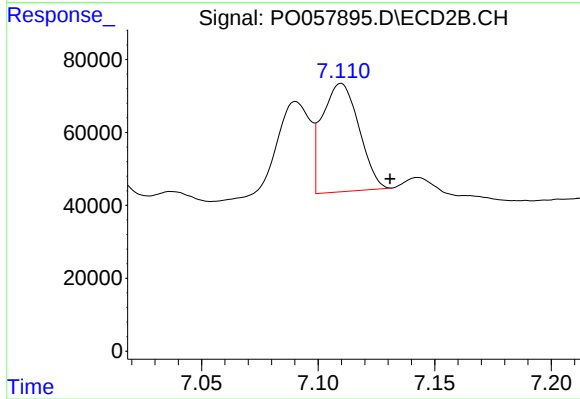
#34 AR-1260-4

R.T.: 6.907 min
Delta R.T.: 0.019 min
Response: 538631
Conc: 258.70 ng/ml



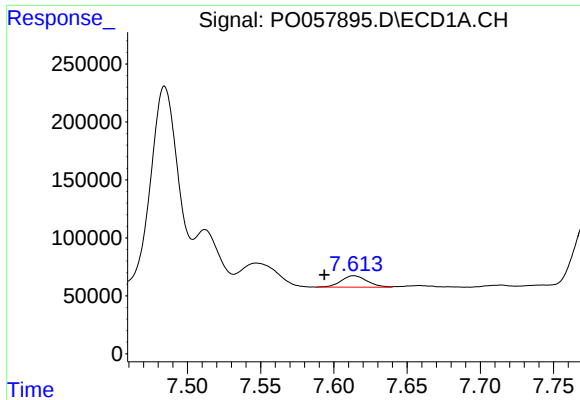
#35 AR-1260-5

R.T.: 8.088 min
Delta R.T.: -0.031 min
Response: 431503
Conc: 69.00 ng/ml



#35 AR-1260-5

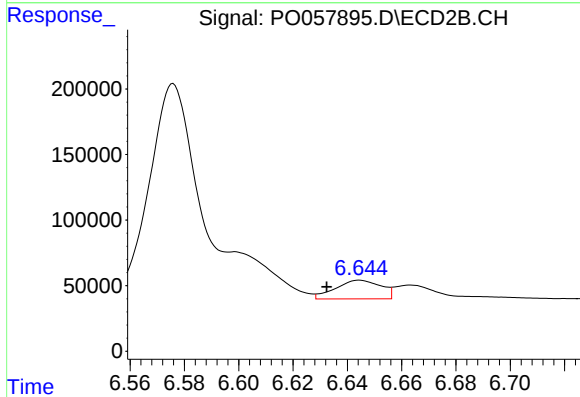
R.T.: 7.110 min
Delta R.T.: -0.021 min
Response: 326935
Conc: 64.46 ng/ml



#36 AR-1262-1

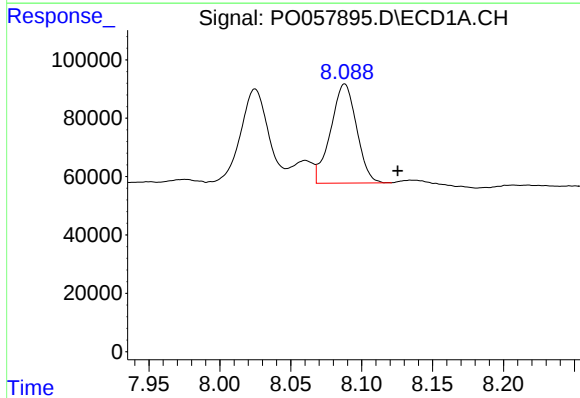
R.T.: 7.614 min
Delta R.T.: 0.020 min
Response: 120539
Conc: 26.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-04-SDL



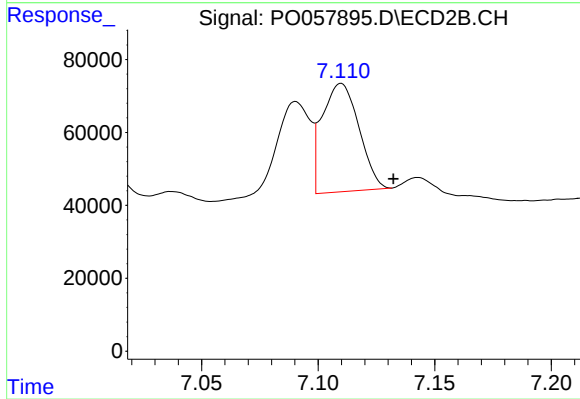
#36 AR-1262-1

R.T.: 6.644 min
Delta R.T.: 0.012 min
Response: 165447
Conc: 44.20 ng/ml



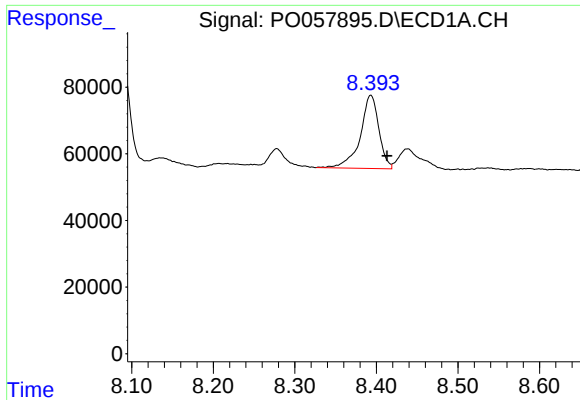
#37 AR-1262-2

R.T.: 8.088 min
Delta R.T.: -0.037 min
Response: 431503
Conc: 60.23 ng/ml



#37 AR-1262-2

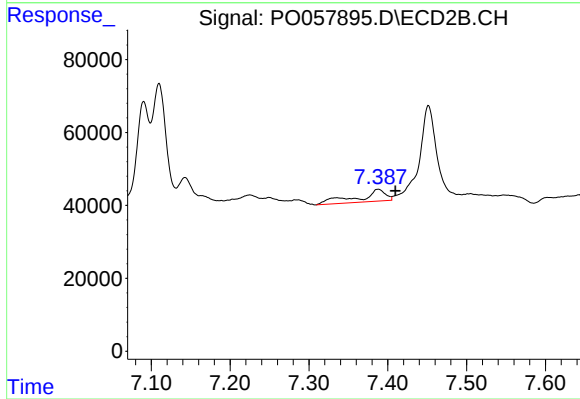
R.T.: 7.110 min
Delta R.T.: -0.022 min
Response: 326935
Conc: 55.02 ng/ml



#38 AR-1262-3

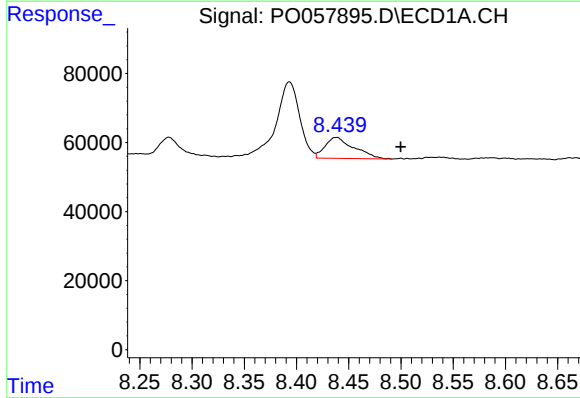
R.T.: 8.393 min
Delta R.T.: -0.020 min
Response: 348982
Conc: 71.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-04-SDL



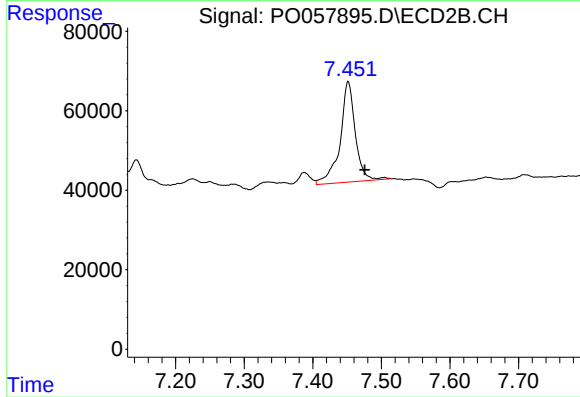
#38 AR-1262-3

R.T.: 7.388 min
Delta R.T.: -0.022 min
Response: 80637
Conc: 31.53 ng/ml



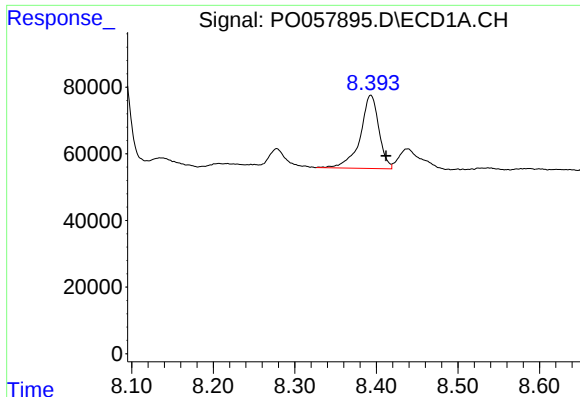
#39 AR-1262-4

R.T.: 8.438 min
Delta R.T.: -0.062 min
Response: 116616
Conc: 28.66 ng/ml



#39 AR-1262-4

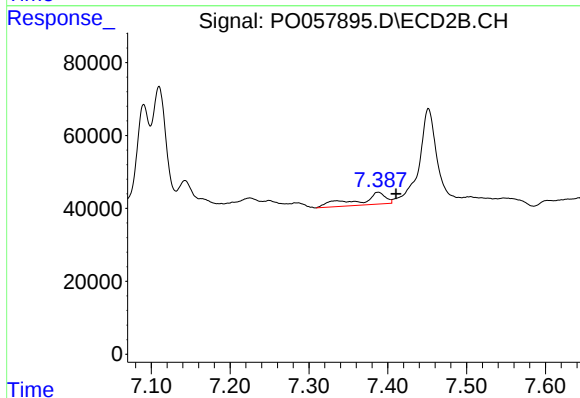
R.T.: 7.452 min
Delta R.T.: -0.024 min
Response: 390530
Conc: 88.61 ng/ml



#41 AR-1268-1

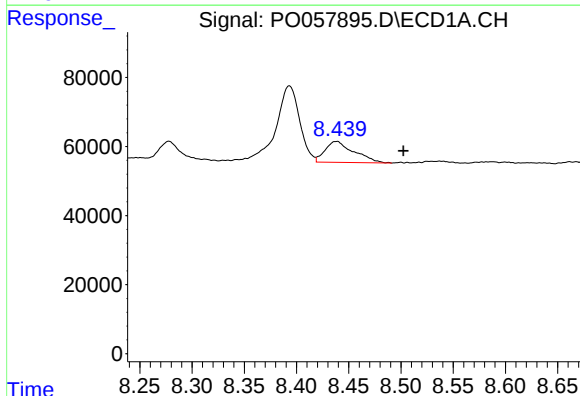
R.T.: 8.393 min
Delta R.T.: -0.019 min
Response: 348982
Conc: 41.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-04-SDL



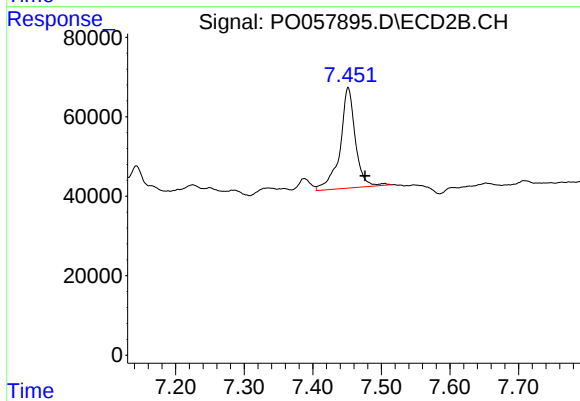
#41 AR-1268-1

R.T.: 7.388 min
Delta R.T.: -0.023 min
Response: 80637
Conc: 11.78 ng/ml



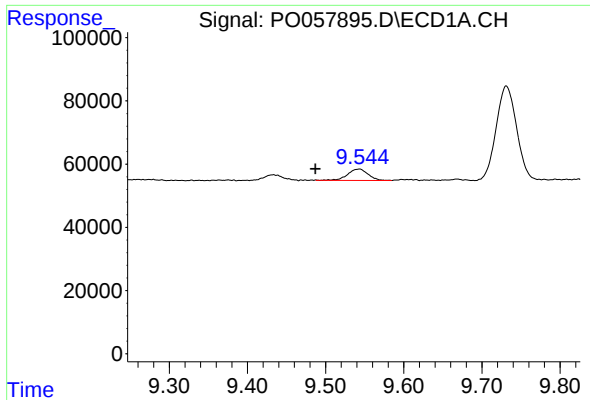
#42 AR-1268-2

R.T.: 8.438 min
Delta R.T.: -0.064 min
Response: 116616
Conc: 14.61 ng/ml



#42 AR-1268-2

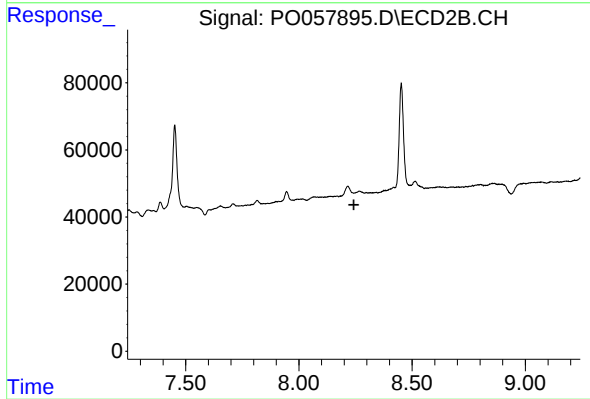
R.T.: 7.452 min
Delta R.T.: -0.025 min
Response: 390530
Conc: 61.53 ng/ml



#45 AR-1268-5

R.T.: 9.543 min
Delta R.T.: 0.056 min
Response: 65393
Conc: 3.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-04-SDL



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.243 min
Response: 0
Conc: N.D.