

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051719\
 Data File : P0056360.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 May 2019 6:26
 Operator : SM/SJ
 Sample : K2885-02
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 RW-2-20190515-WCS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 01:24:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 17 23:42:43 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...	4.262	3.583	594663	494618	12.813	11.770
2)	SA Decachlor...	9.840	8.516	655310	490498	13.644	12.078
Target Compounds							
3)	L1 AR-1016-1	5.353	4.612	59337	84006	28.791	48.014 #
4)	L1 AR-1016-2	0.000	4.687	0	58223	N.D.	23.985 #
10)	L2 AR-1221-3	0.000	4.013	0	134974	N.D.	114.288 #
11)	L3 AR-1232-1	0.000	4.013	0	134974	N.D.	91.623 #
12)	L3 AR-1232-2	0.000	4.687	0	58223	N.D.	34.920 #
15)	L3 AR-1232-5	5.691	0.000	15553	0	19.413	N.D. #
16)	L4 AR-1242-1	5.353	4.612	59337	84006	36.758	62.343 #
17)	L4 AR-1242-2	0.000	4.687	0	58223	N.D.	30.841 #
20)	L4 AR-1242-5	6.268	5.442	159848	188475	117.286	149.287 #
21)	L5 AR-1248-1	5.353	4.612	59337	84006	47.257	78.297 #
22)	L5 AR-1248-2	5.691	0.000	15553	0	8.801	N.D. #
24)	L5 AR-1248-4	6.268	0.000	159848	0	73.035	N.D. #
25)	L5 AR-1248-5	6.268	5.442	159848	188475	76.068	110.470 #
26)	L6 AR-1254-1	6.268	5.442	159848	188475	69.536	66.697
27)	L6 AR-1254-2	6.483	5.587	186707	114895	52.070	46.677
28)	L6 AR-1254-3	6.850	6.001	145038	396588	37.952	98.434 #
29)	L6 AR-1254-4	7.131	6.242	93540	125985	33.180	50.487 #
30)	L6 AR-1254-5	7.547	6.625	870820	654689	287.365	182.822 #
31)	L7 AR-1260-1	7.010	6.114	682474	538234	244.570	205.586
32)	L7 AR-1260-2	7.265	6.302	853094	588255	258.942	178.890 #
33)	L7 AR-1260-3	7.622	6.453	676982	595501	267.689	199.748 #
34)	L7 AR-1260-4	7.846	6.920	769584	567671	272.695	229.134
35)	L7 AR-1260-5	8.154	7.161	1502375	1400976	292.154	240.621
36)	L8 AR-1262-1	7.622	6.662	676982	646081	186.738	163.495
37)	L8 AR-1262-2	8.154	7.161	1502375	1400976	255.283	216.532
38)	L8 AR-1262-3	8.463	7.440	1114562	354003	274.905	129.322 #
39)	L8 AR-1262-4	8.531	7.504	231957	1040072	75.643	223.735 #
40)	L8 AR-1262-5	9.149	7.997	436002	391175	215.634	187.942
41)	L9 AR-1268-1	8.463	7.440	1114562	354003	165.418	46.367 #
42)	L9 AR-1268-2	8.531	7.504	231957	1040072	37.728	155.550 #
43)	L9 AR-1268-3	8.747	0.000	25214	0	4.835	N.D. #
44)	L9 AR-1268-4	9.149	7.997	436002	391175	199.701	174.663
45)	L9 AR-1268-5	9.531	8.275	118358	102081	7.770	6.592

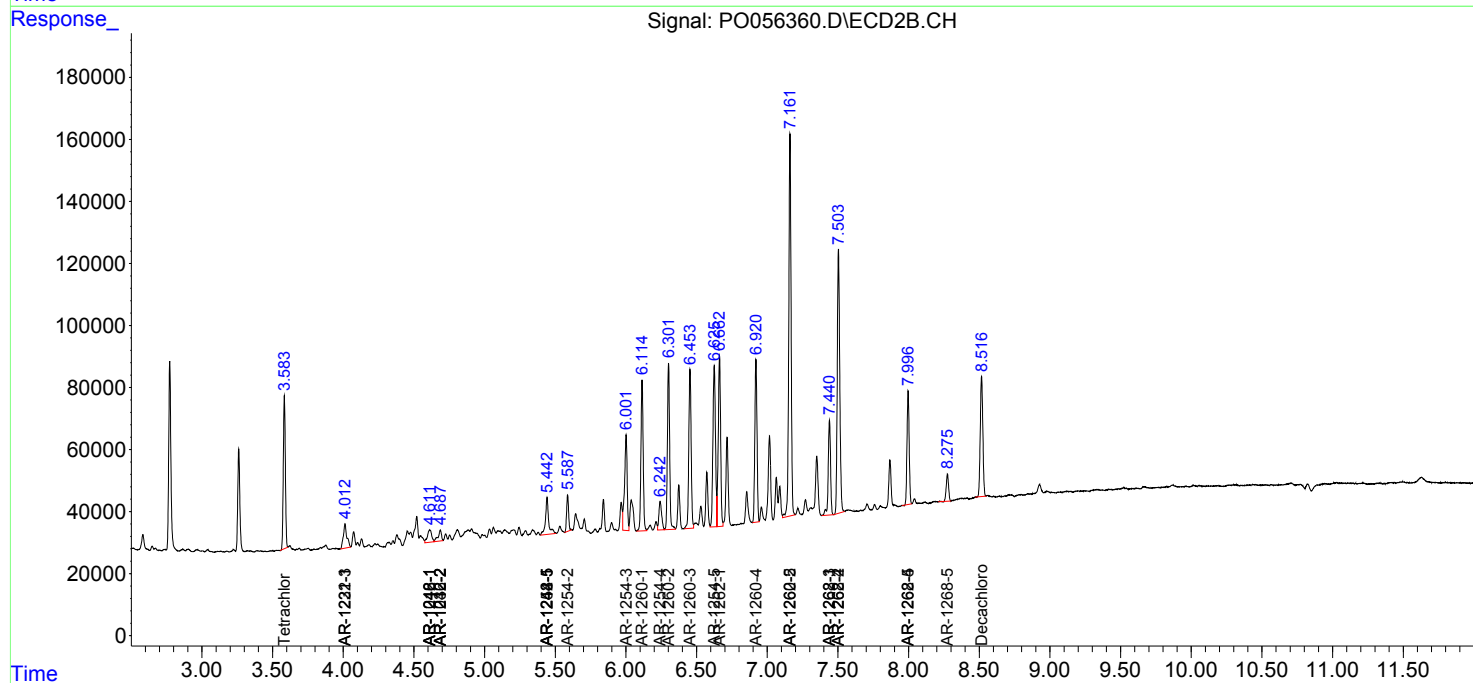
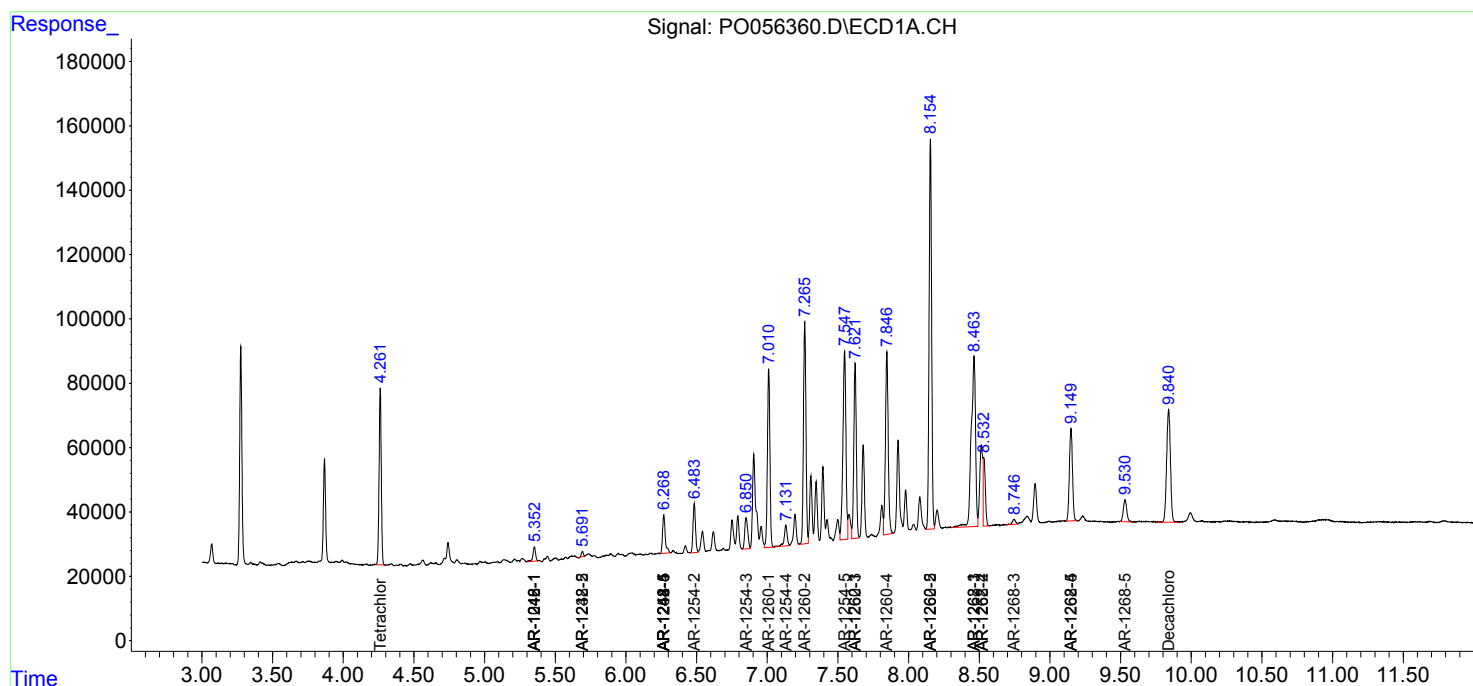
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

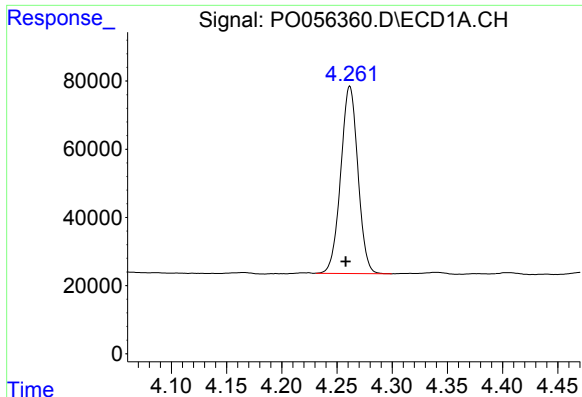
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051719\
Data File : P0056360.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2019 6:26
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Sample : K2885-02
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
RW-2-20190515-WCS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 01:24:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051719.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 17 23:42:43 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

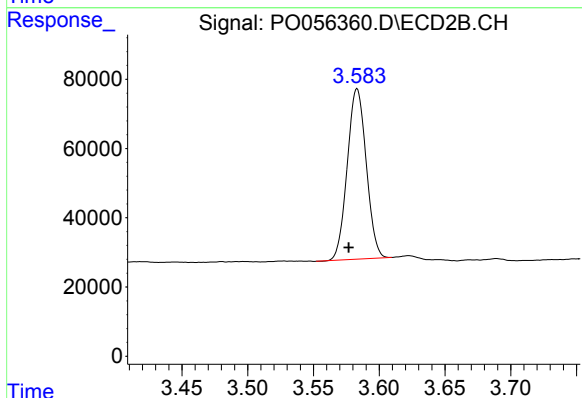




#1 Tetrachloro-m-xylene

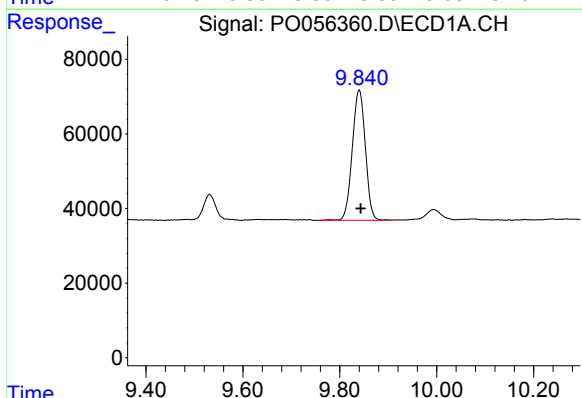
R.T.: 4.262 min
Delta R.T.: 0.004 min
Response: 594663
Conc: 12.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
RW-2-20190515-WCS



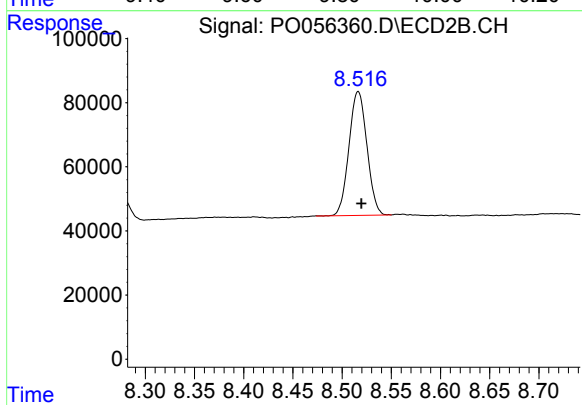
#1 Tetrachloro-m-xylene

R.T.: 3.583 min
Delta R.T.: 0.006 min
Response: 494618
Conc: 11.77 ng/ml



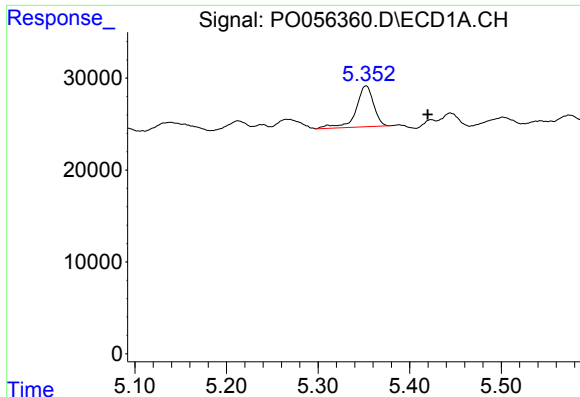
#2 Decachlorobiphenyl

R.T.: 9.840 min
Delta R.T.: -0.003 min
Response: 655310
Conc: 13.64 ng/ml



#2 Decachlorobiphenyl

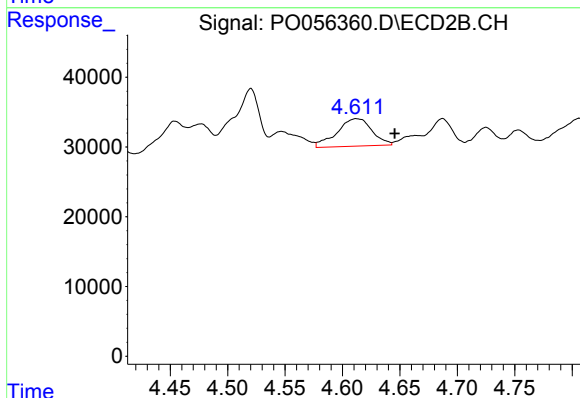
R.T.: 8.516 min
Delta R.T.: -0.003 min
Response: 490498
Conc: 12.08 ng/ml



#3 AR-1016-1

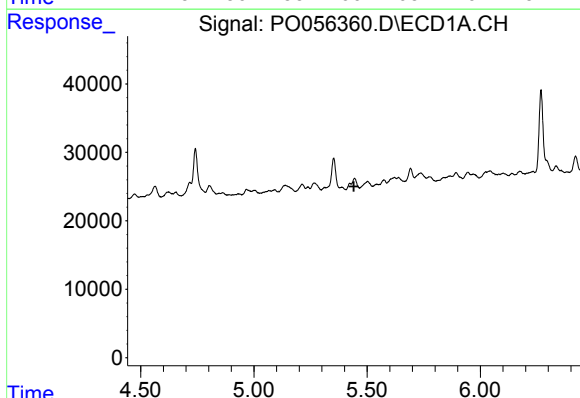
R.T.: 5.353 min
Delta R.T.: -0.067 min
Response: 59337
Conc: 28.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
RW-2-20190515-WCS



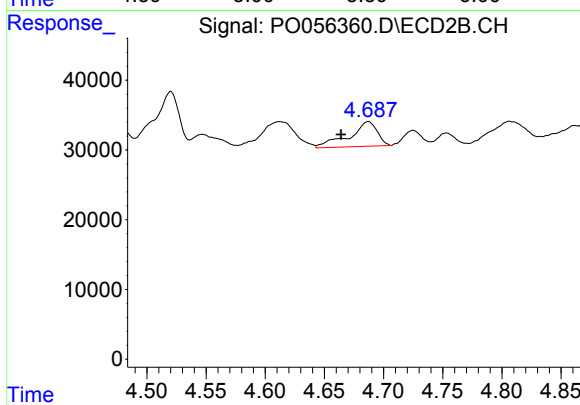
#3 AR-1016-1

R.T.: 4.612 min
Delta R.T.: -0.033 min
Response: 84006
Conc: 48.01 ng/ml



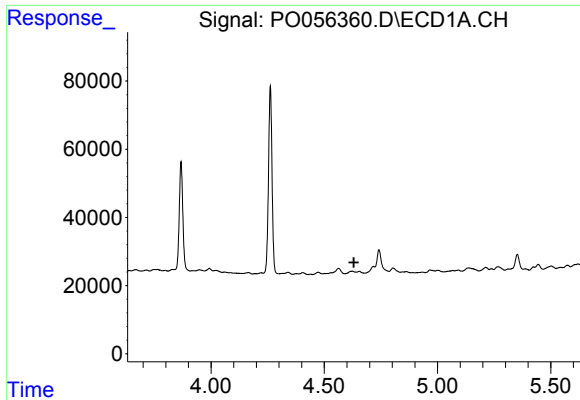
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.442 min
Response: 0
Conc: N.D.



#4 AR-1016-2

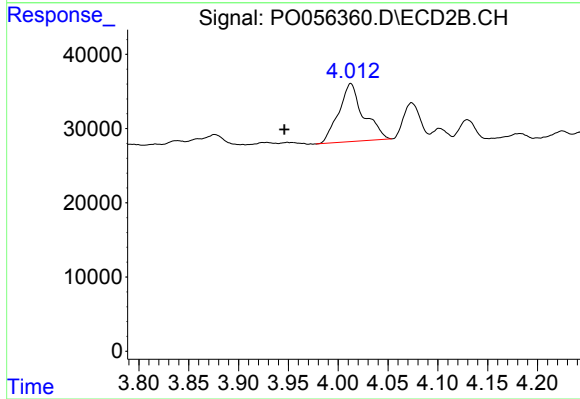
R.T.: 4.687 min
Delta R.T.: 0.023 min
Response: 58223
Conc: 23.99 ng/ml



#10 AR-1221-3

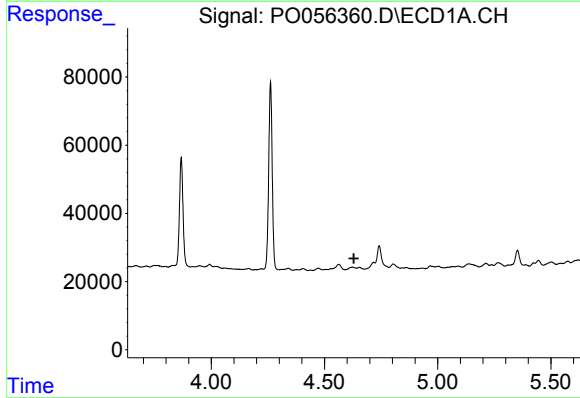
R.T.: 0.000 min
Exp R.T. : 4.630 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RW-2-20190515-WCS



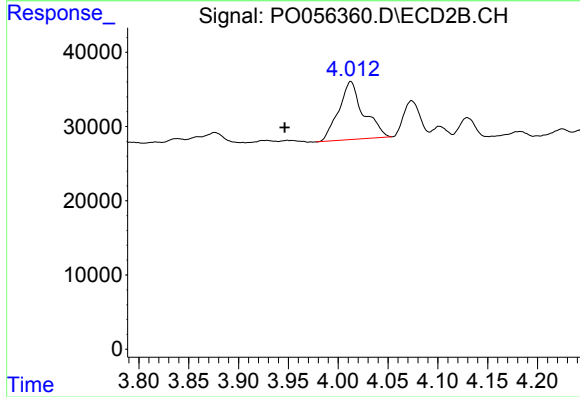
#10 AR-1221-3

R.T.: 4.013 min
Delta R.T.: 0.067 min
Response: 134974
Conc: 114.29 ng/ml



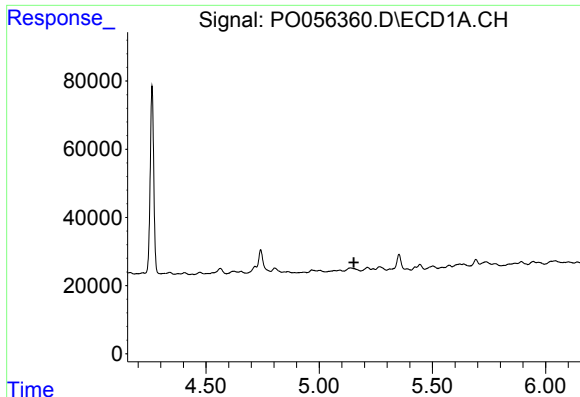
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.630 min
Response: 0
Conc: N.D.



#11 AR-1232-1

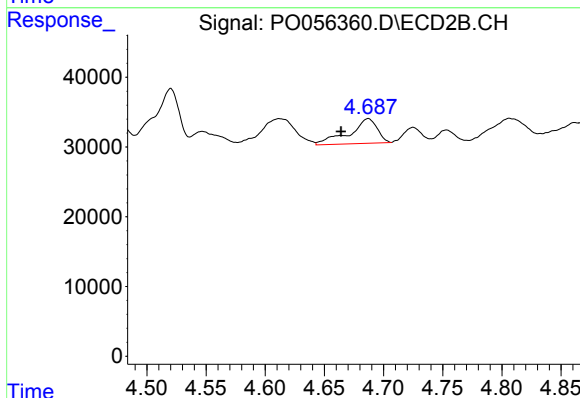
R.T.: 4.013 min
Delta R.T.: 0.066 min
Response: 134974
Conc: 91.62 ng/ml



#12 AR-1232-2

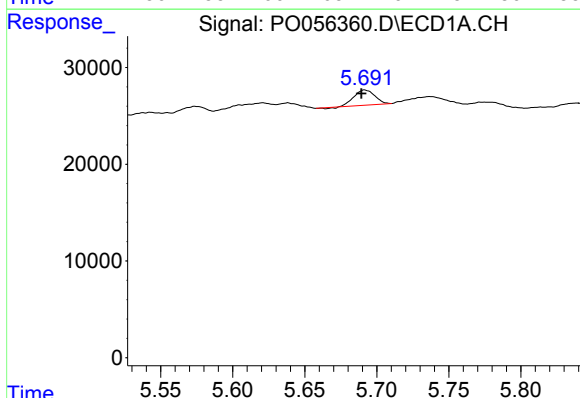
R.T.: 0.000 min
Exp R.T.: 5.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RW-2-20190515-WCS



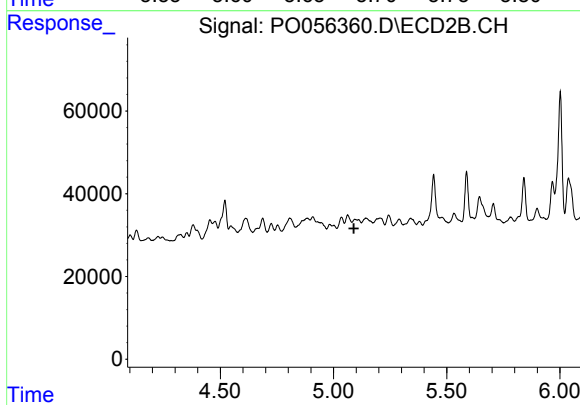
#12 AR-1232-2

R.T.: 4.687 min
Delta R.T.: 0.023 min
Response: 58223
Conc: 34.92 ng/ml



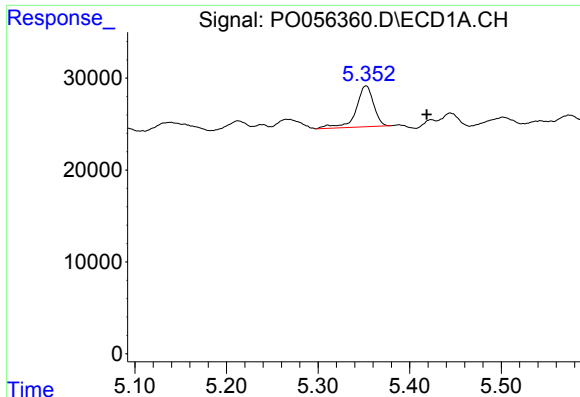
#15 AR-1232-5

R.T.: 5.691 min
Delta R.T.: 0.002 min
Response: 15553
Conc: 19.41 ng/ml



#15 AR-1232-5

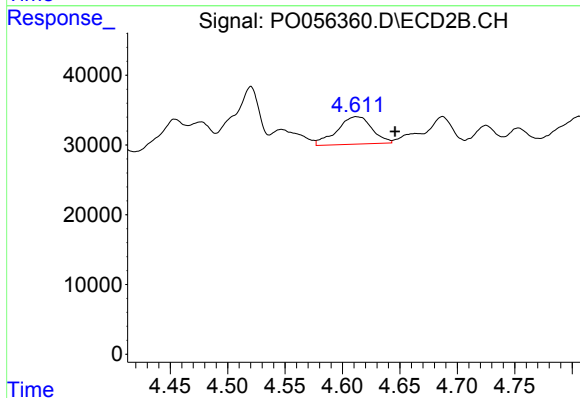
R.T.: 0.000 min
Exp R.T.: 5.090 min
Response: 0
Conc: N.D.



#16 AR-1242-1

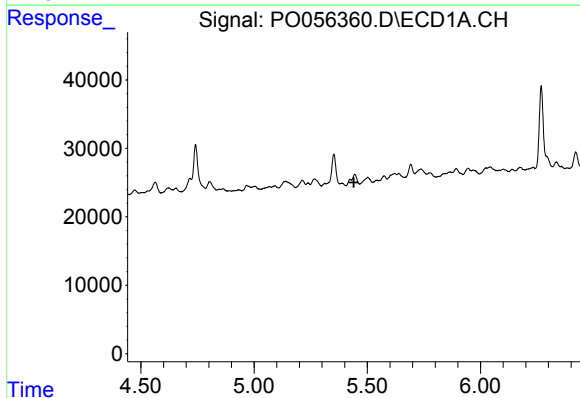
R.T.: 5.353 min
Delta R.T.: -0.066 min
Response: 59337
Conc: 36.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
RW-2-20190515-WCS



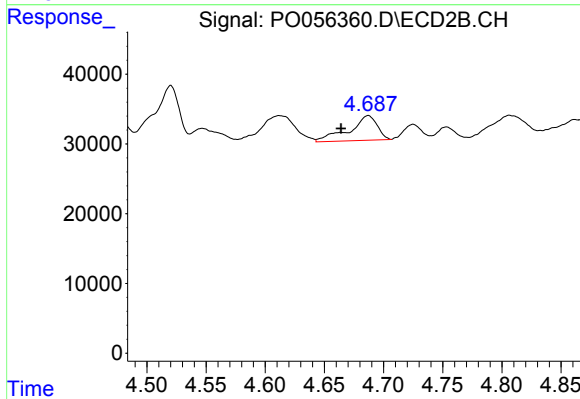
#16 AR-1242-1

R.T.: 4.612 min
Delta R.T.: -0.034 min
Response: 84006
Conc: 62.34 ng/ml



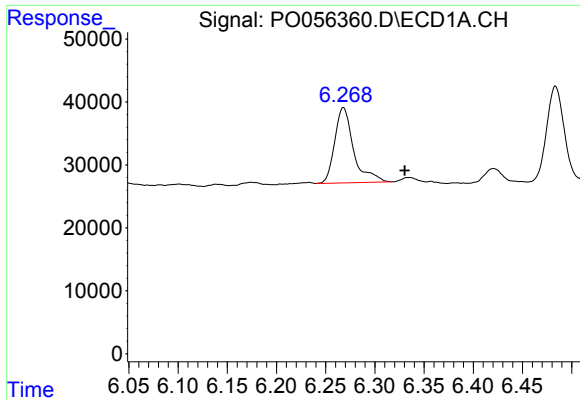
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.441 min
Response: 0
Conc: N.D.



#17 AR-1242-2

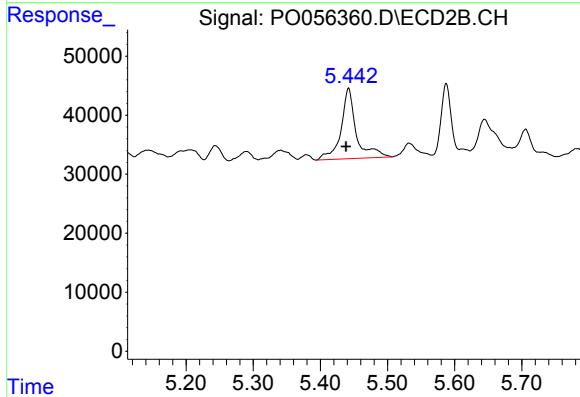
R.T.: 4.687 min
Delta R.T.: 0.023 min
Response: 58223
Conc: 30.84 ng/ml



#20 AR-1242-5

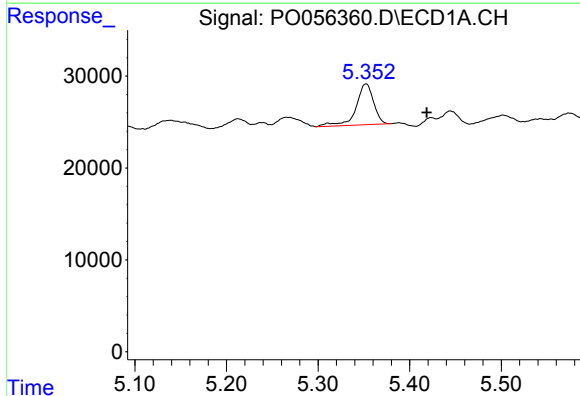
R.T.: 6.268 min
Delta R.T.: -0.062 min
Response: 159848
Conc: 117.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
RW-2-20190515-WCS



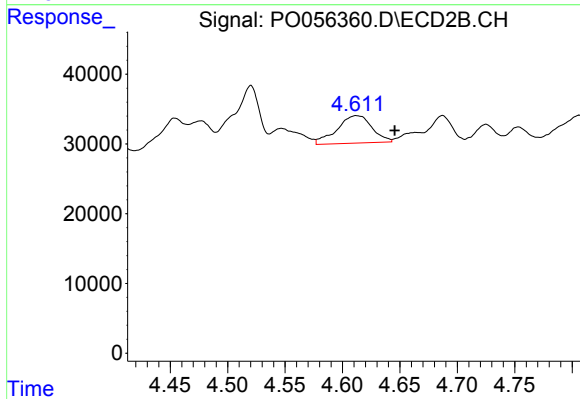
#20 AR-1242-5

R.T.: 5.442 min
Delta R.T.: 0.004 min
Response: 188475
Conc: 149.29 ng/ml



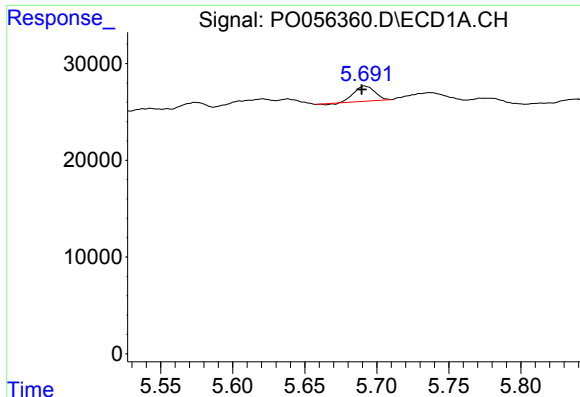
#21 AR-1248-1

R.T.: 5.353 min
Delta R.T.: -0.066 min
Response: 59337
Conc: 47.26 ng/ml



#21 AR-1248-1

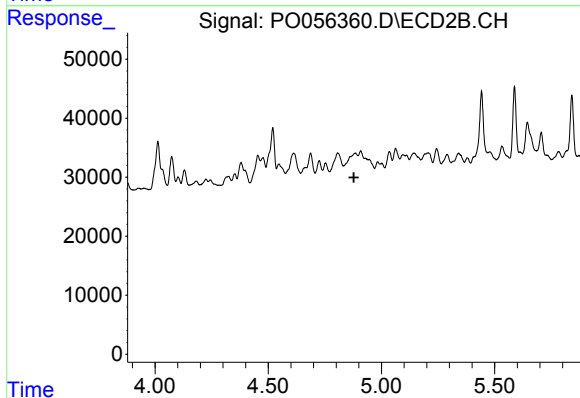
R.T.: 4.612 min
Delta R.T.: -0.033 min
Response: 84006
Conc: 78.30 ng/ml



#22 AR-1248-2

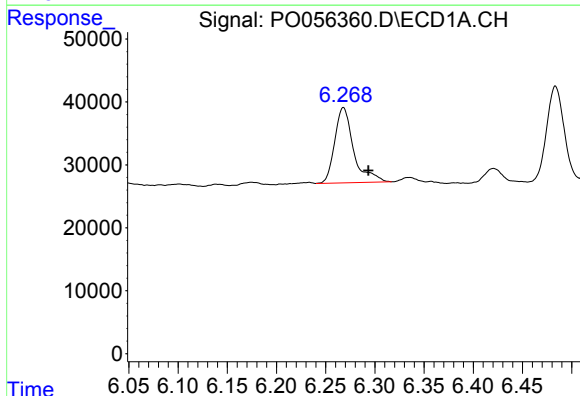
R.T.: 5.691 min
Delta R.T.: 0.002 min
Response: 15553
Conc: 8.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
RW-2-20190515-WCS



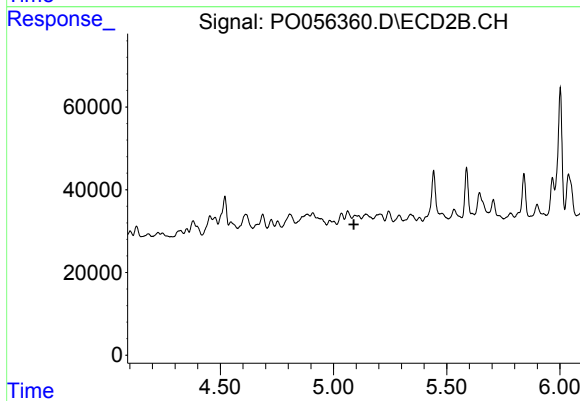
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.878 min
Response: 0
Conc: N.D.



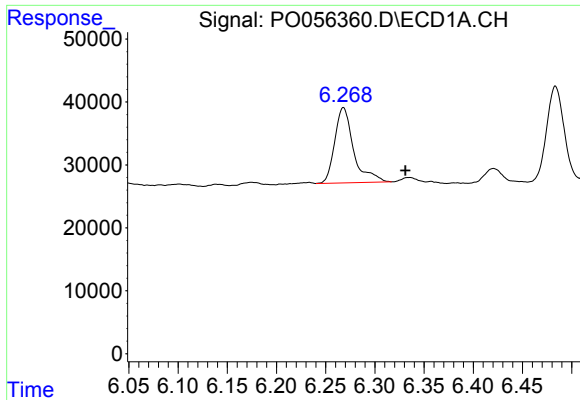
#24 AR-1248-4

R.T.: 6.268 min
Delta R.T.: -0.025 min
Response: 159848
Conc: 73.04 ng/ml



#24 AR-1248-4

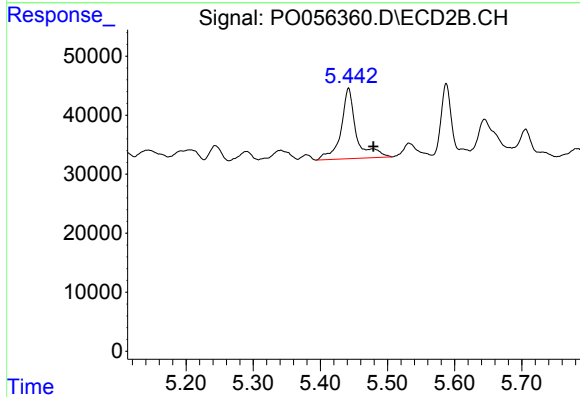
R.T.: 0.000 min
Exp R.T. : 5.090 min
Response: 0
Conc: N.D.



#25 AR-1248-5

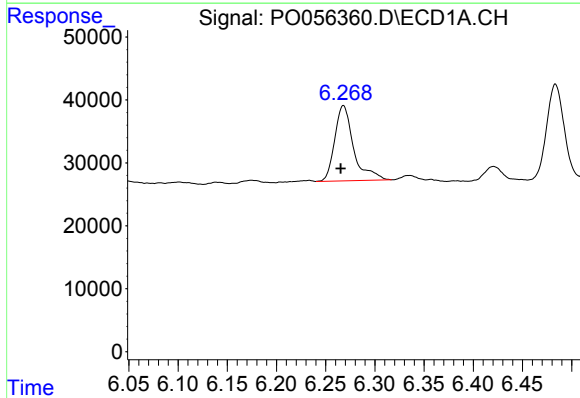
R.T.: 6.268 min
Delta R.T.: -0.063 min
Response: 159848
Conc: 76.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
RW-2-20190515-WCS



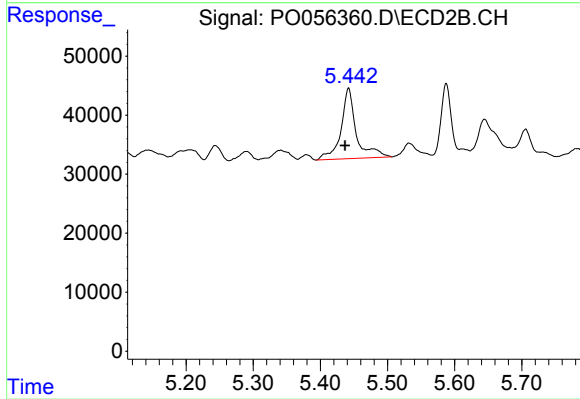
#25 AR-1248-5

R.T.: 5.442 min
Delta R.T.: -0.037 min
Response: 188475
Conc: 110.47 ng/ml



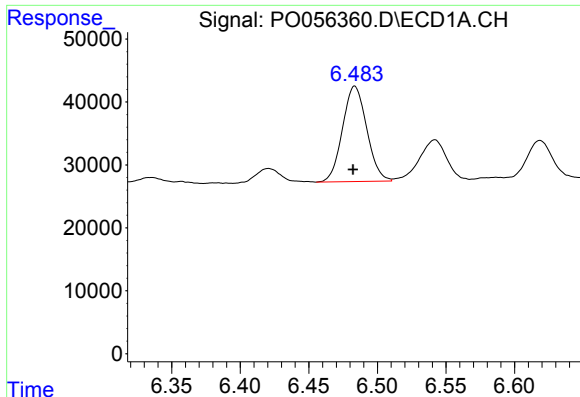
#26 AR-1254-1

R.T.: 6.268 min
Delta R.T.: 0.003 min
Response: 159848
Conc: 69.54 ng/ml



#26 AR-1254-1

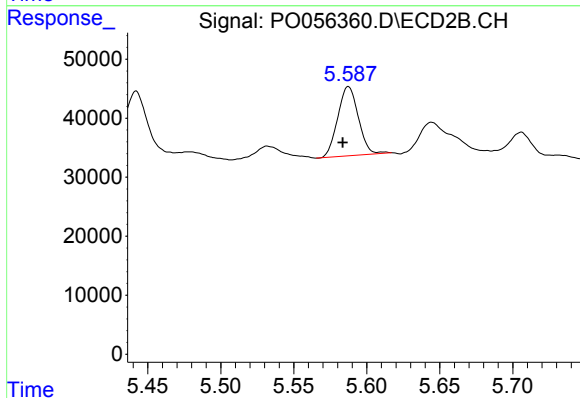
R.T.: 5.442 min
Delta R.T.: 0.005 min
Response: 188475
Conc: 66.70 ng/ml



#27 AR-1254-2

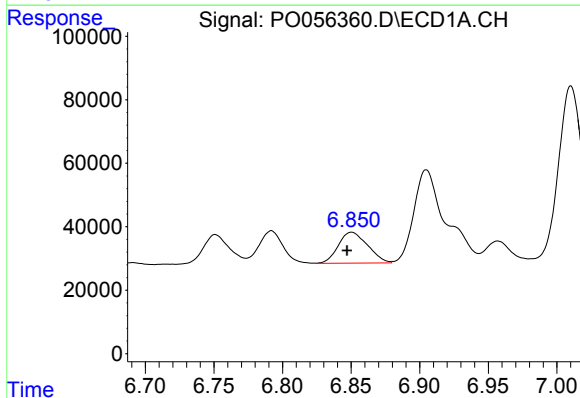
R.T.: 6.483 min
Delta R.T.: 0.001 min
Response: 186707
Conc: 52.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
RW-2-20190515-WCS



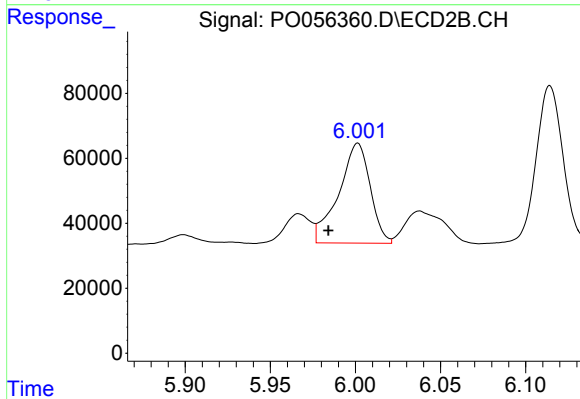
#27 AR-1254-2

R.T.: 5.587 min
Delta R.T.: 0.004 min
Response: 114895
Conc: 46.68 ng/ml



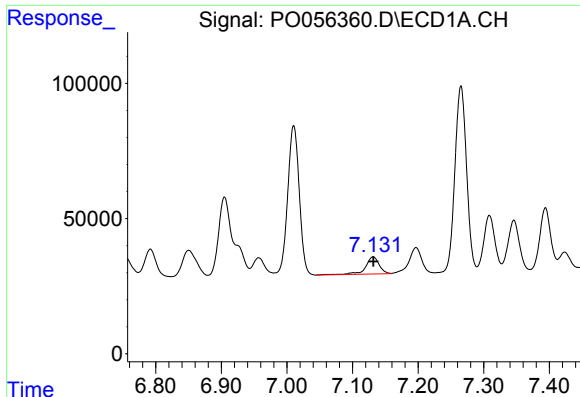
#28 AR-1254-3

R.T.: 6.850 min
Delta R.T.: 0.003 min
Response: 145038
Conc: 37.95 ng/ml



#28 AR-1254-3

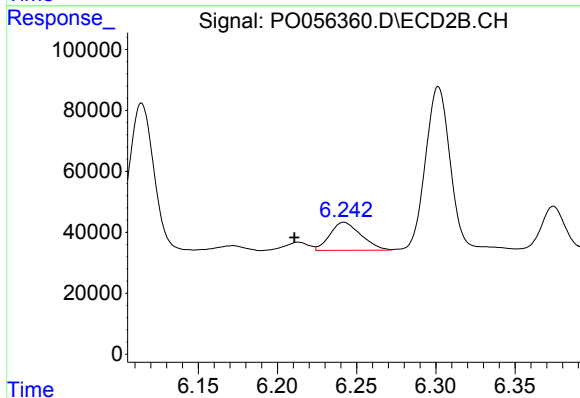
R.T.: 6.001 min
Delta R.T.: 0.017 min
Response: 396588
Conc: 98.43 ng/ml



#29 AR-1254-4

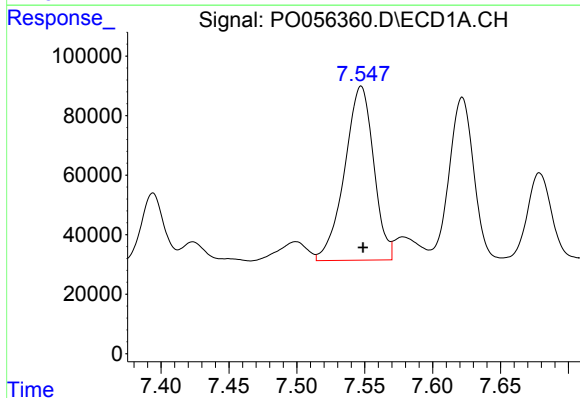
R.T.: 7.131 min
Delta R.T.: 0.000 min
Response: 93540
Conc: 33.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
RW-2-20190515-WCS



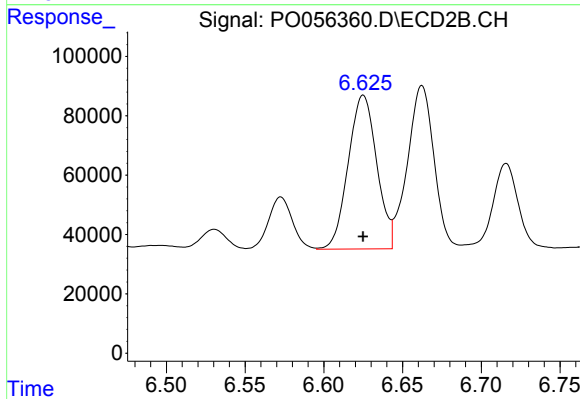
#29 AR-1254-4

R.T.: 6.242 min
Delta R.T.: 0.031 min
Response: 125985
Conc: 50.49 ng/ml



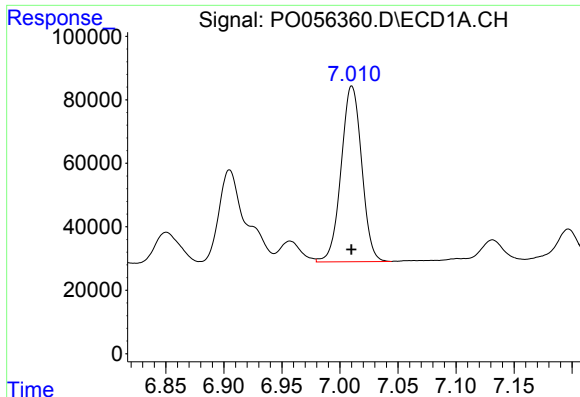
#30 AR-1254-5

R.T.: 7.547 min
Delta R.T.: -0.002 min
Response: 870820
Conc: 287.37 ng/ml



#30 AR-1254-5

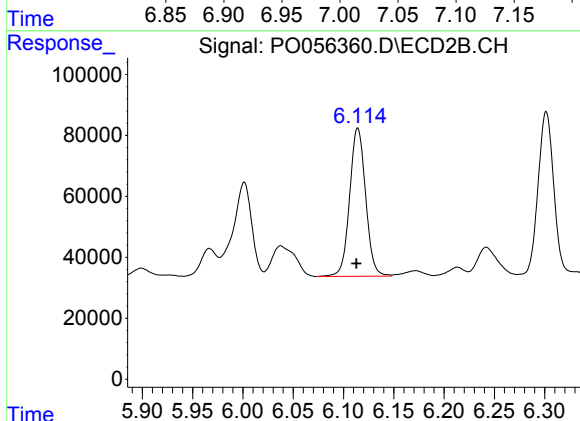
R.T.: 6.625 min
Delta R.T.: 0.000 min
Response: 654689
Conc: 182.82 ng/ml



#31 AR-1260-1

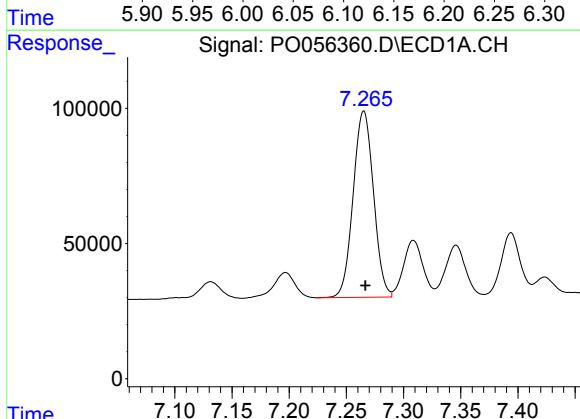
R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 682474
Conc: 244.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
RW-2-20190515-WCS



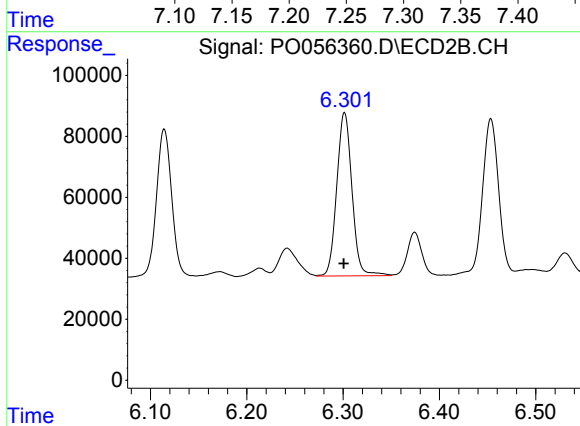
#31 AR-1260-1

R.T.: 6.114 min
Delta R.T.: 0.001 min
Response: 538234
Conc: 205.59 ng/ml



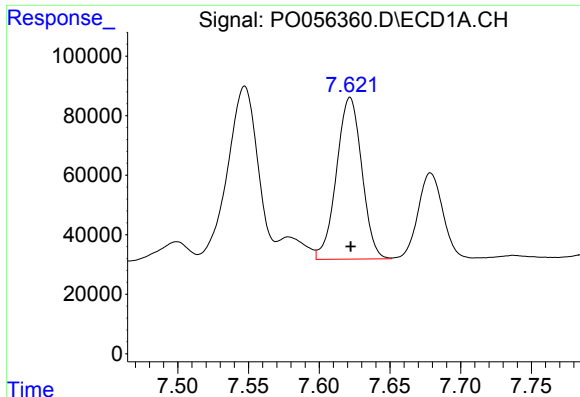
#32 AR-1260-2

R.T.: 7.265 min
Delta R.T.: -0.001 min
Response: 853094
Conc: 258.94 ng/ml



#32 AR-1260-2

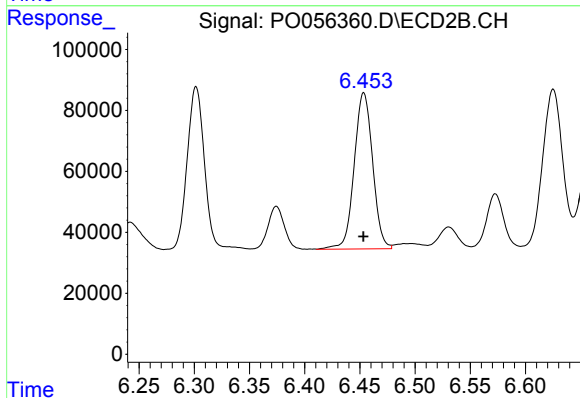
R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 588255
Conc: 178.89 ng/ml



#33 AR-1260-3

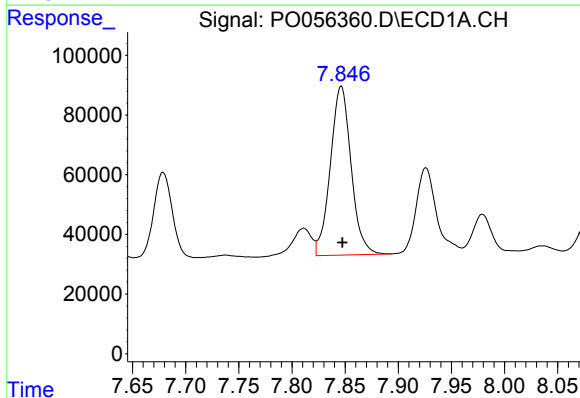
R.T.: 7.622 min
Delta R.T.: 0.000 min
Response: 676982
Conc: 267.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
RW-2-20190515-WCS



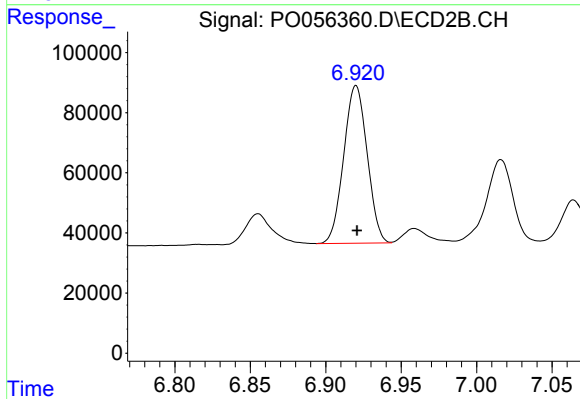
#33 AR-1260-3

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 595501
Conc: 199.75 ng/ml



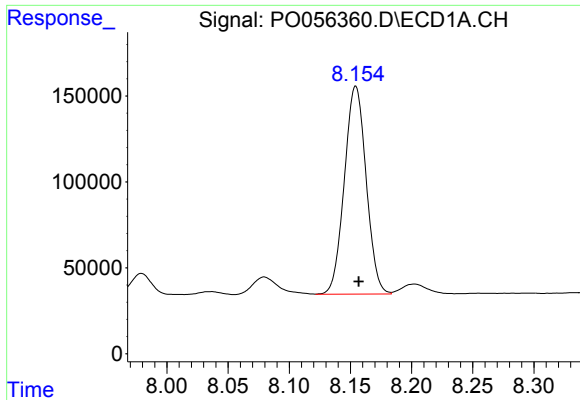
#34 AR-1260-4

R.T.: 7.846 min
Delta R.T.: -0.001 min
Response: 769584
Conc: 272.70 ng/ml



#34 AR-1260-4

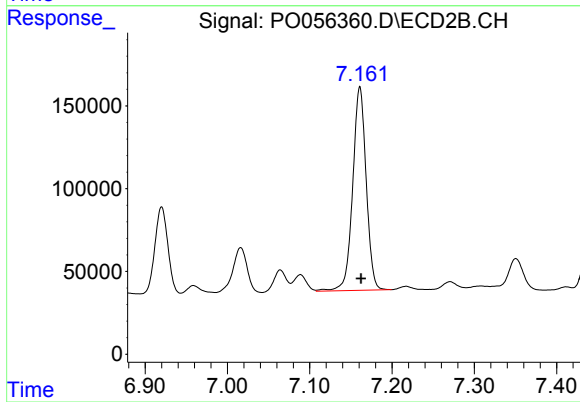
R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 567671
Conc: 229.13 ng/ml



#35 AR-1260-5

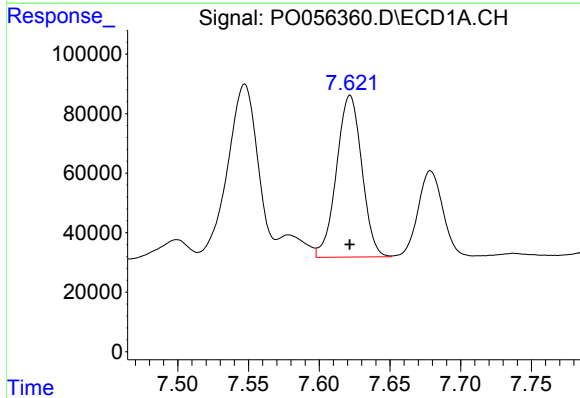
R.T.: 8.154 min
Delta R.T.: -0.002 min
Response: 1502375
Conc: 292.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
RW-2-20190515-WCS



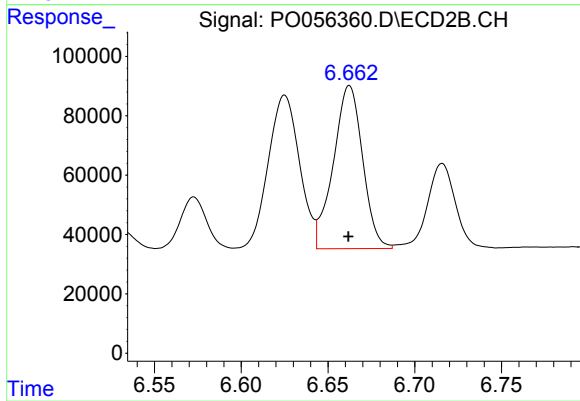
#35 AR-1260-5

R.T.: 7.161 min
Delta R.T.: -0.001 min
Response: 1400976
Conc: 240.62 ng/ml



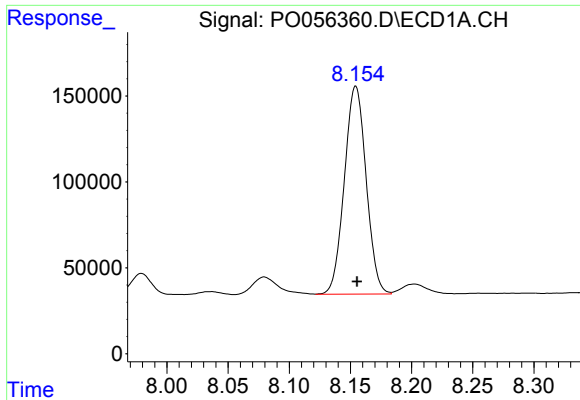
#36 AR-1262-1

R.T.: 7.622 min
Delta R.T.: 0.000 min
Response: 676982
Conc: 186.74 ng/ml



#36 AR-1262-1

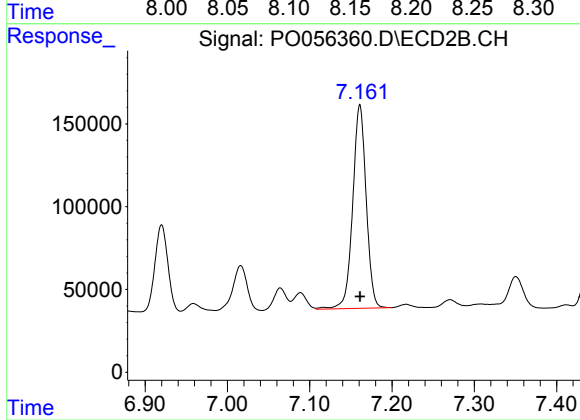
R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 646081
Conc: 163.49 ng/ml



#37 AR-1262-2

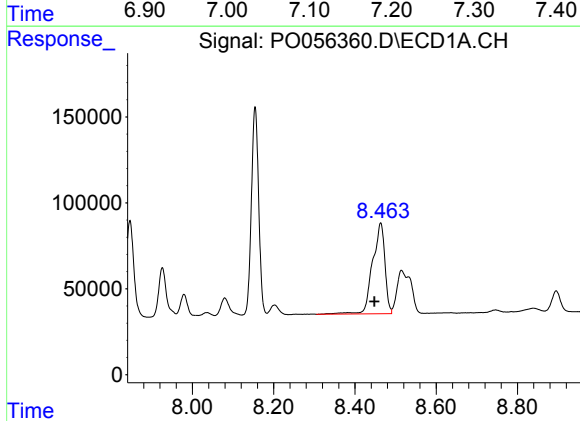
R.T.: 8.154 min
Delta R.T.: -0.001 min
Response: 1502375
Conc: 255.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
RW-2-20190515-WCS



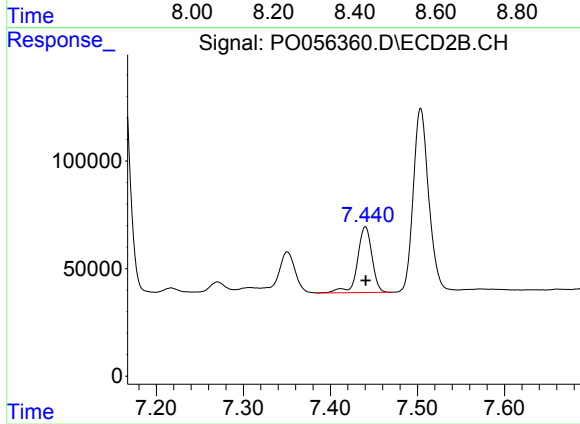
#37 AR-1262-2

R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 1400976
Conc: 216.53 ng/ml



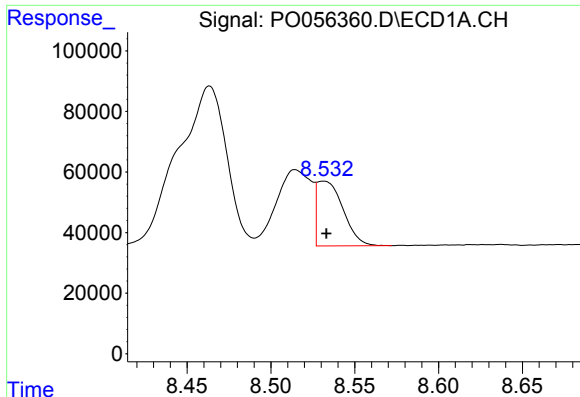
#38 AR-1262-3

R.T.: 8.463 min
Delta R.T.: 0.016 min
Response: 1114562
Conc: 274.91 ng/ml



#38 AR-1262-3

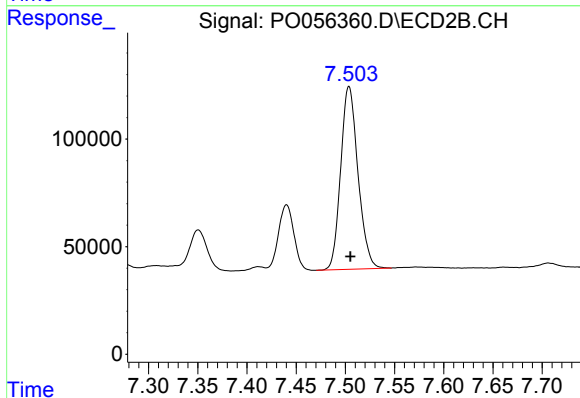
R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 354003
Conc: 129.32 ng/ml



#39 AR-1262-4

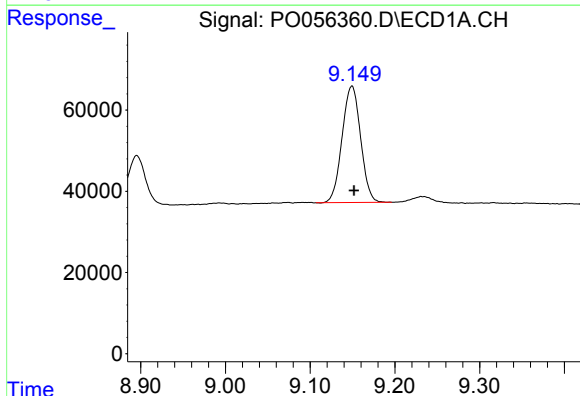
R.T.: 8.531 min
Delta R.T.: -0.002 min
Response: 231957
Conc: 75.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
RW-2-20190515-WCS



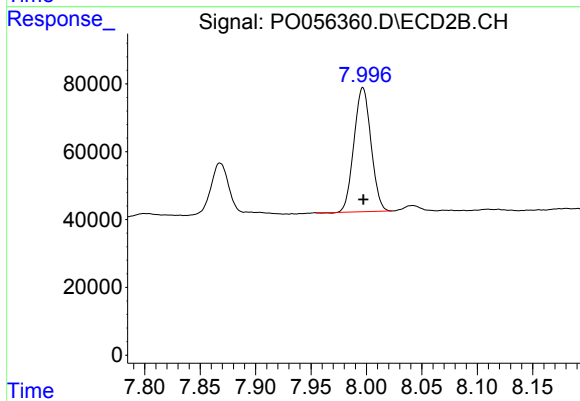
#39 AR-1262-4

R.T.: 7.504 min
Delta R.T.: -0.002 min
Response: 1040072
Conc: 223.73 ng/ml



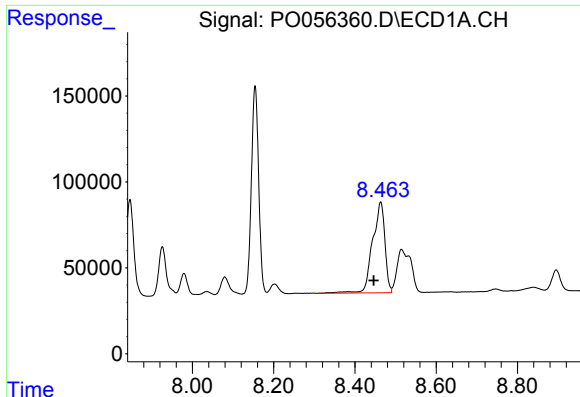
#40 AR-1262-5

R.T.: 9.149 min
Delta R.T.: -0.003 min
Response: 436002
Conc: 215.63 ng/ml



#40 AR-1262-5

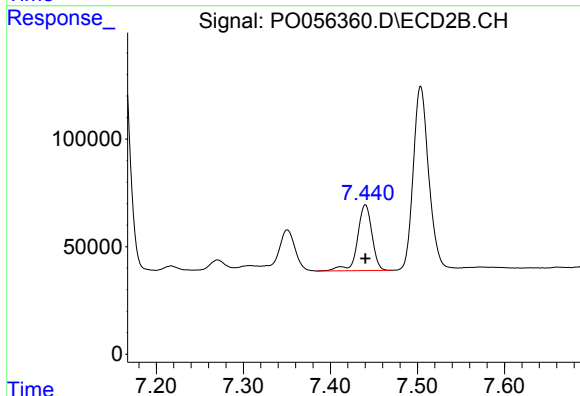
R.T.: 7.997 min
Delta R.T.: 0.000 min
Response: 391175
Conc: 187.94 ng/ml



#41 AR-1268-1

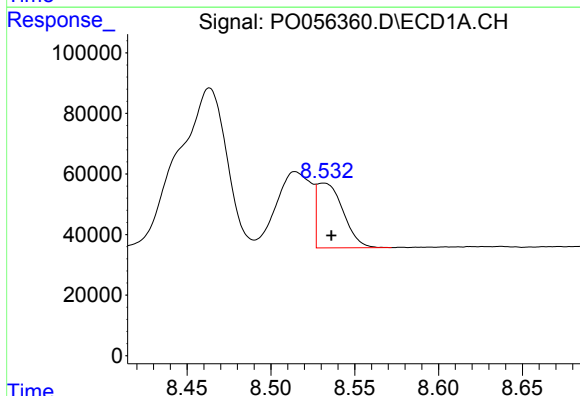
R.T.: 8.463 min
Delta R.T.: 0.017 min
Response: 1114562
Conc: 165.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
RW-2-20190515-WCS



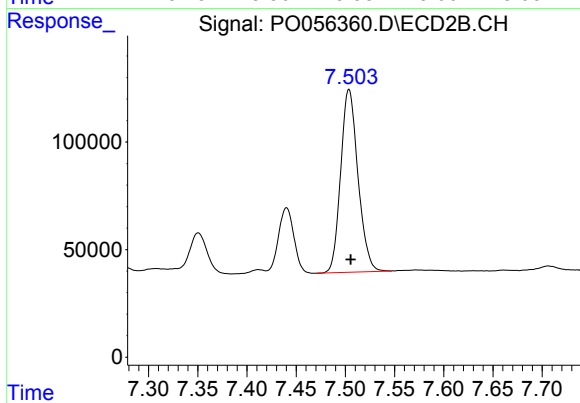
#41 AR-1268-1

R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 354003
Conc: 46.37 ng/ml



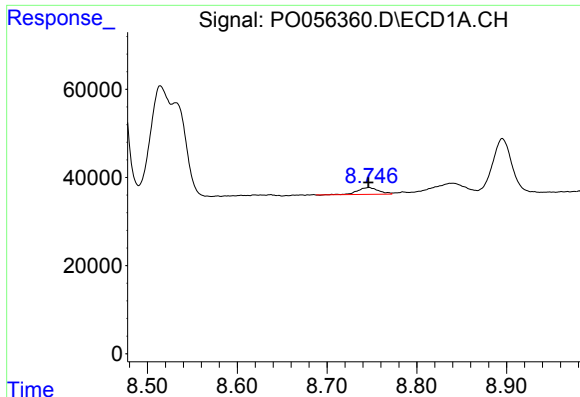
#42 AR-1268-2

R.T.: 8.531 min
Delta R.T.: -0.005 min
Response: 231957
Conc: 37.73 ng/ml



#42 AR-1268-2

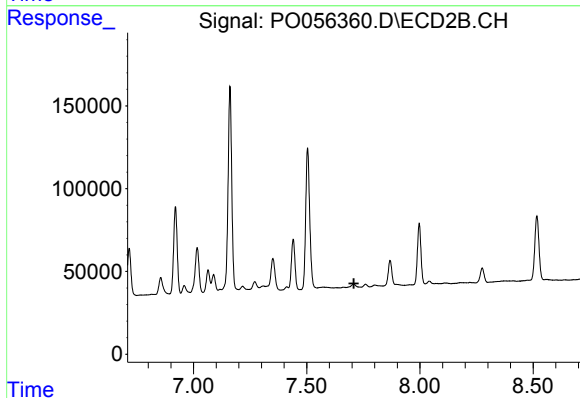
R.T.: 7.504 min
Delta R.T.: -0.002 min
Response: 1040072
Conc: 155.55 ng/ml



#43 AR-1268-3

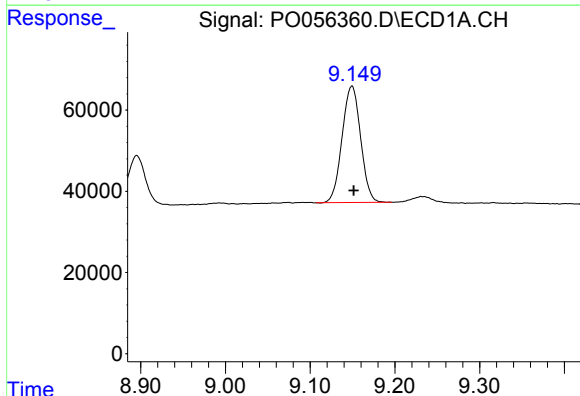
R.T.: 8.747 min
Delta R.T.: 0.000 min
Response: 25214
Conc: 4.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
RW-2-20190515-WCS



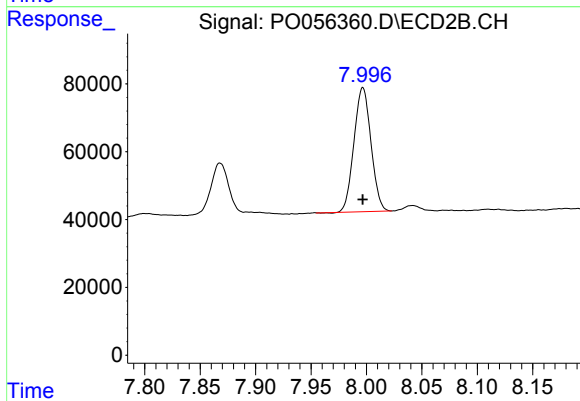
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.708 min
Response: 0
Conc: N.D.



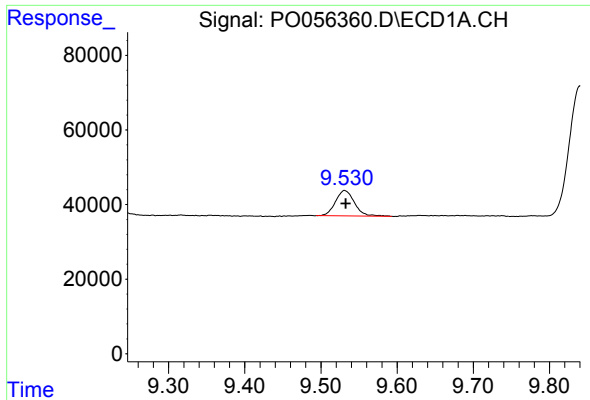
#44 AR-1268-4

R.T.: 9.149 min
Delta R.T.: -0.002 min
Response: 436002
Conc: 199.70 ng/ml



#44 AR-1268-4

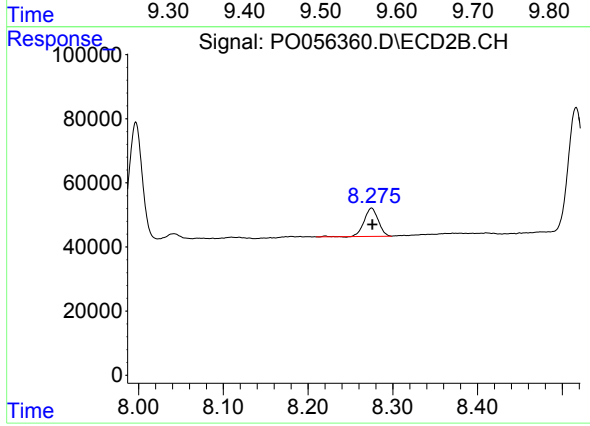
R.T.: 7.997 min
Delta R.T.: 0.000 min
Response: 391175
Conc: 174.66 ng/ml



#45 AR-1268-5

R.T.: 9.531 min
Delta R.T.: -0.001 min
Response: 118358
Conc: 7.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
RW-2-20190515-WCS



#45 AR-1268-5

R.T.: 8.275 min
Delta R.T.: 0.000 min
Response: 102081
Conc: 6.59 ng/ml