

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122719\
 Data File : P0065052.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Dec 2019 23:54
 Operator : SM/AJ
 Sample : K6437-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 GP-2-(1-3)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 04:49:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 26 13:32:04 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...	4.170	3.445	553361	727394	23.560	25.824
2)	SA Decachlor...	9.680	8.356	617850	810744	24.336	24.747
Target Compounds							
6)	L1 AR-1016-4	0.000	4.798	0	13201	N.D.	15.099 #
7)	L1 AR-1016-5	5.787	4.982	21725	21591	27.454	19.342 #
14)	L3 AR-1232-4	0.000	4.798	0	13201	N.D.	19.461 #
15)	L3 AR-1232-5	0.000	4.982	0	21591	N.D.	29.394 #
19)	L4 AR-1242-4	0.000	4.798	0	13201	N.D.	17.827 #
20)	L4 AR-1242-5	0.000	5.297	0	45555	N.D.	45.379 #
22)	L5 AR-1248-2	0.000	4.798	0	13201	N.D.	12.583 #
23)	L5 AR-1248-3	5.787	4.798	21725	13201	22.106	12.161 #
24)	L5 AR-1248-4	0.000	4.982	0	21591	N.D.	16.505 #
25)	L5 AR-1248-5	0.000	5.297	0	45555	N.D.	23.137 #
26)	L6 AR-1254-1	0.000	5.297	0	45555	N.D.	20.125 #
27)	L6 AR-1254-2	6.382	5.443	98582	38820	49.263	19.260 #
28)	L6 AR-1254-3	6.745	5.855	129054	361533	57.722	107.004 #
29)	L6 AR-1254-4	7.025	6.066	100292	63782	59.501	29.533 #
30)	L6 AR-1254-5	7.439	6.480	567495	608080	290.417	202.051 #
31)	L7 AR-1260-1	6.904	5.969	625559	536502	389.592	243.896 #
32)	L7 AR-1260-2	7.160	6.157	510970	831831	264.213	301.033
33)	L7 AR-1260-3	7.517	6.310	934886	612027	649.740	250.173 #
34)	L7 AR-1260-4	7.741	6.774	835236	1039880	491.369	515.782
35)	L7 AR-1260-5	8.046	7.017	1629079	2527478	504.139	537.630
36)	L8 AR-1262-1	7.517	6.572	934886	584679	410.739	445.360
37)	L8 AR-1262-2	8.046	7.017	1629079	2527478	423.205	450.377
38)	L8 AR-1262-3	8.330	7.297	1271895	1191573	487.082	568.925
39)	L8 AR-1262-4	8.414	7.362	1162957	2015310	584.918	508.014
40)	L8 AR-1262-5	9.011	7.854	798833	1056501	598.573	637.026
41)	L9 AR-1268-1	8.330	7.297	1271895	1191573	299.801	200.704 #
42)	L9 AR-1268-2	8.414	7.362	1162957	2015310	300.333	376.326 #
43)	L9 AR-1268-3	8.621	7.565	113865	139032	34.969	31.664
44)	L9 AR-1268-4	9.011	7.854	798833	1056501	595.597	611.841
45)	L9 AR-1268-5	9.382	8.124	524462	679842	57.551	55.248

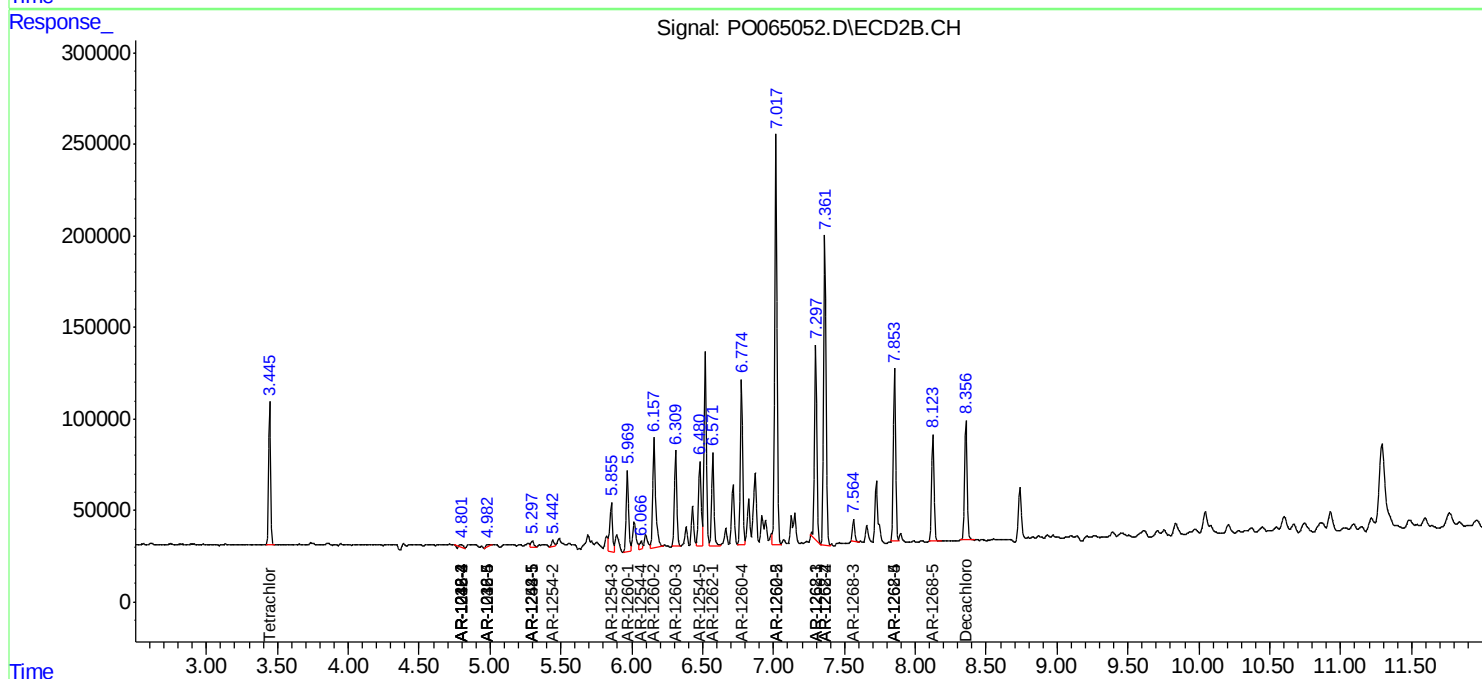
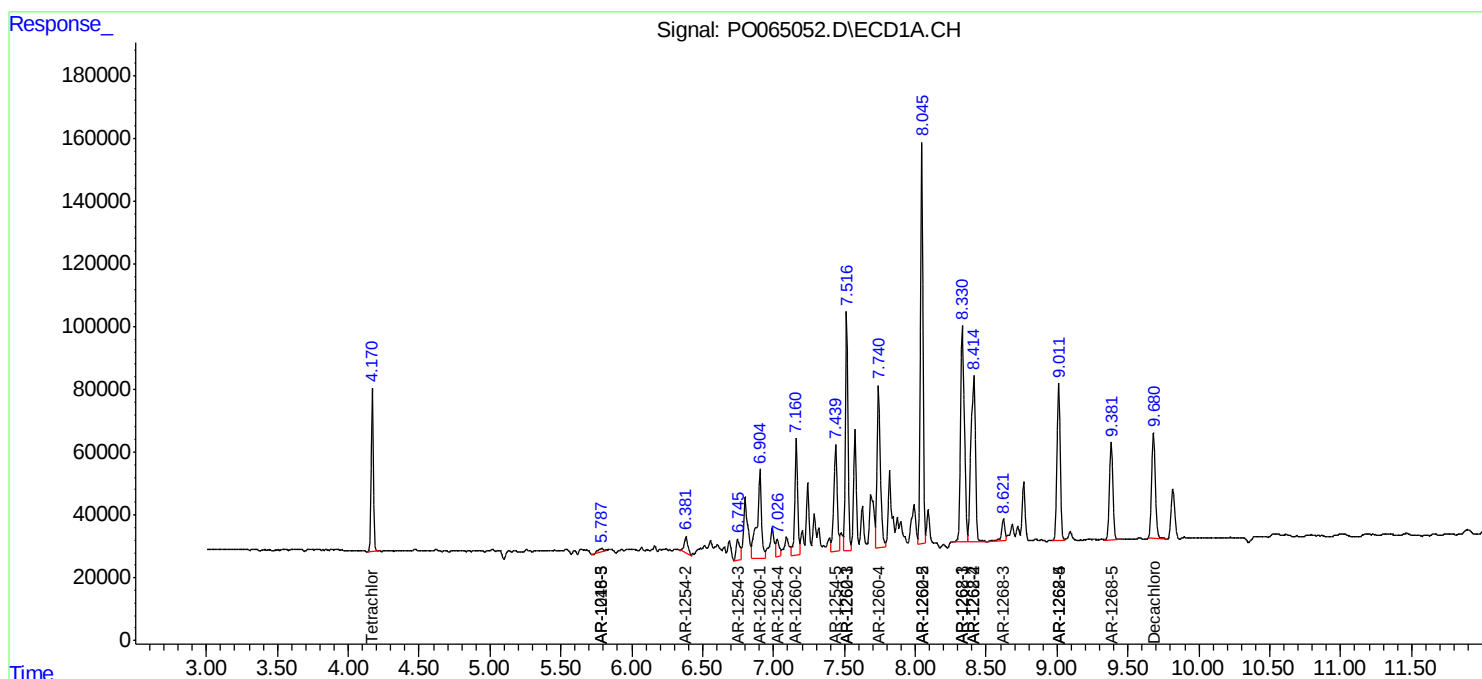
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

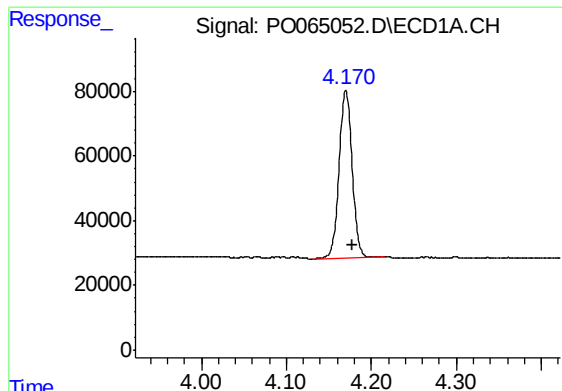
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122719\
Data File : PO065052.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Dec 2019 23:54
Operator : SM/AJ
Sample : K6437-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
GP-2-(1-3)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 04:49:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122619.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 26 13:32:04 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

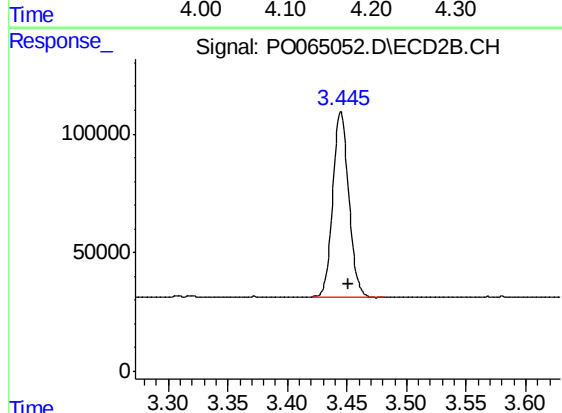




#1 Tetrachloro-m-xylene

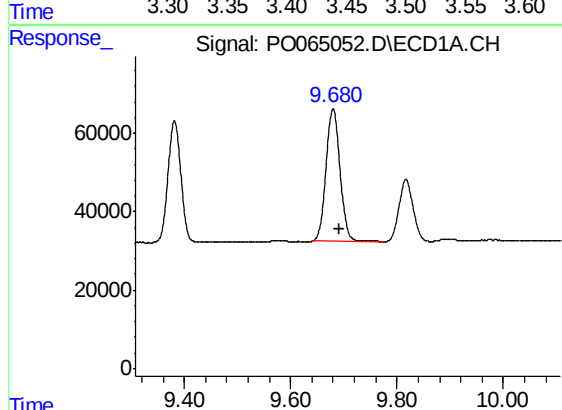
R.T.: 4.170 min
Delta R.T.: -0.007 min
Response: 553361
Conc: 23.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-2-(1-3)



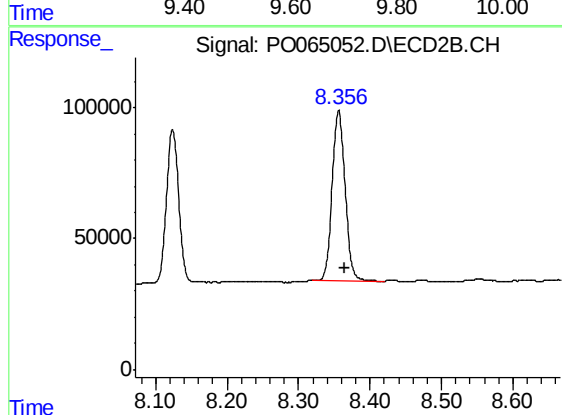
#1 Tetrachloro-m-xylene

R.T.: 3.445 min
Delta R.T.: -0.007 min
Response: 727394
Conc: 25.82 ng/ml



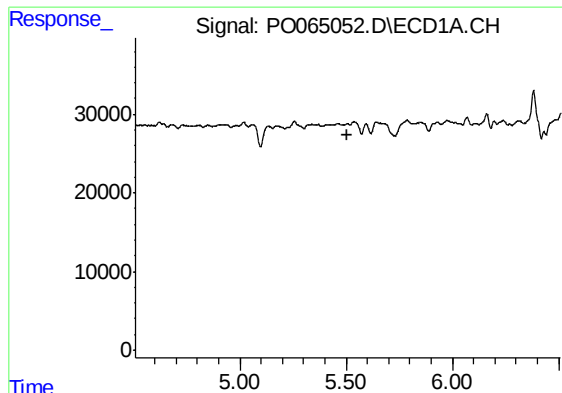
#2 Decachlorobiphenyl

R.T.: 9.680 min
Delta R.T.: -0.011 min
Response: 617850
Conc: 24.34 ng/ml



#2 Decachlorobiphenyl

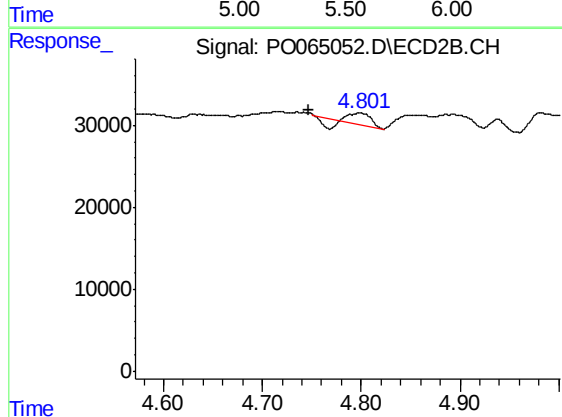
R.T.: 8.356 min
Delta R.T.: -0.008 min
Response: 810744
Conc: 24.75 ng/ml



#6 AR-1016-4

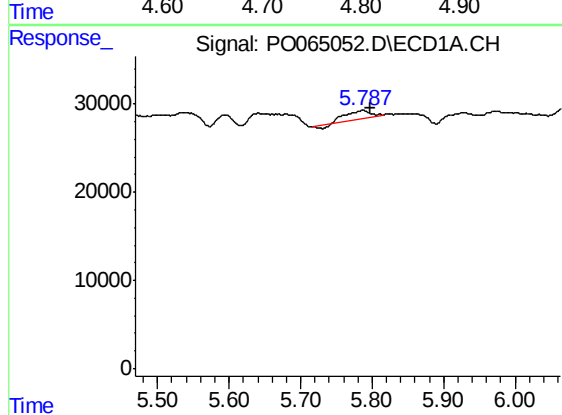
R.T.: 0.000 min
Exp R.T.: 5.508 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GP-2-(1-3)



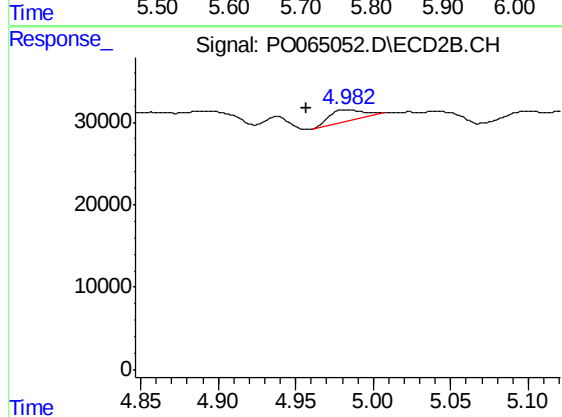
#6 AR-1016-4

R.T.: 4.798 min
Delta R.T.: 0.052 min
Response: 13201
Conc: 15.10 ng/ml



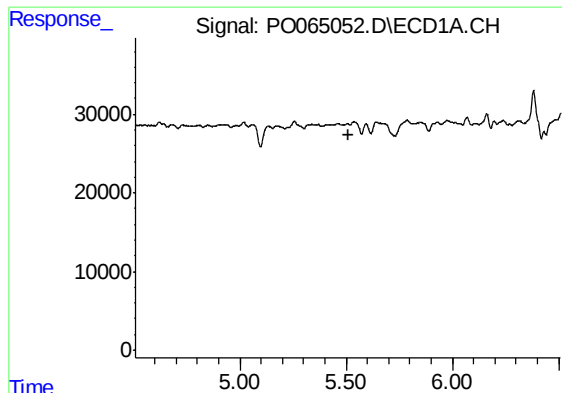
#7 AR-1016-5

R.T.: 5.787 min
Delta R.T.: -0.011 min
Response: 21725
Conc: 27.45 ng/ml



#7 AR-1016-5

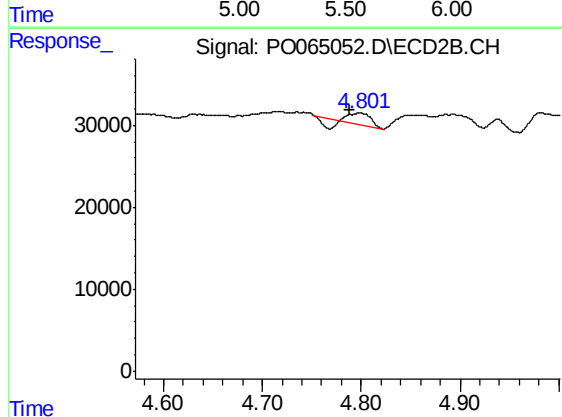
R.T.: 4.982 min
Delta R.T.: 0.026 min
Response: 21591
Conc: 19.34 ng/ml



#14 AR-1232-4

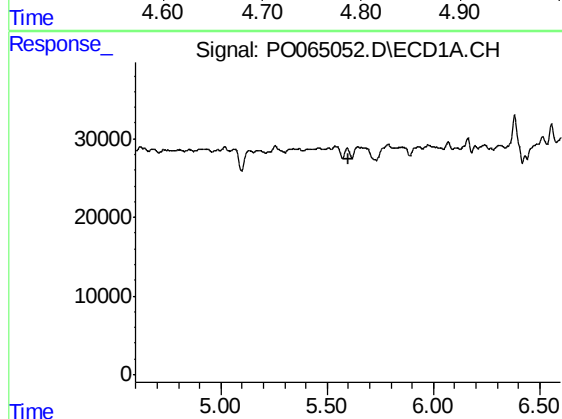
R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GP-2-(1-3)



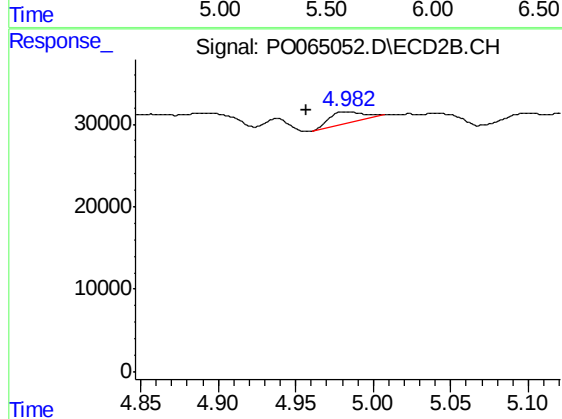
#14 AR-1232-4

R.T.: 4.798 min
Delta R.T.: 0.010 min
Response: 13201
Conc: 19.46 ng/ml



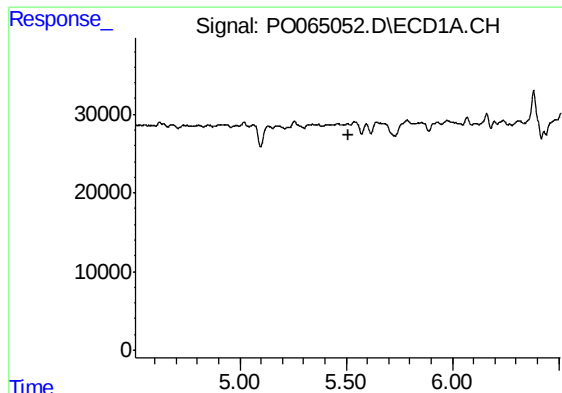
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.598 min
Response: 0
Conc: N.D.



#15 AR-1232-5

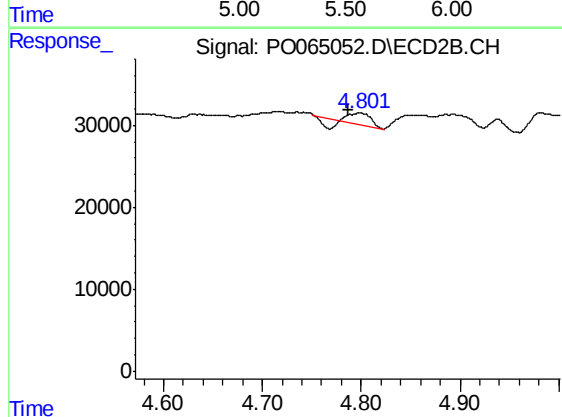
R.T.: 4.982 min
Delta R.T.: 0.025 min
Response: 21591
Conc: 29.39 ng/ml



#19 AR-1242-4

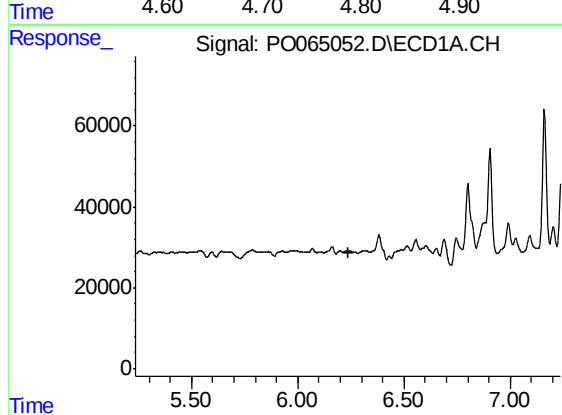
R.T.: 0.000 min
Exp R.T.: 5.508 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GP-2-(1-3)



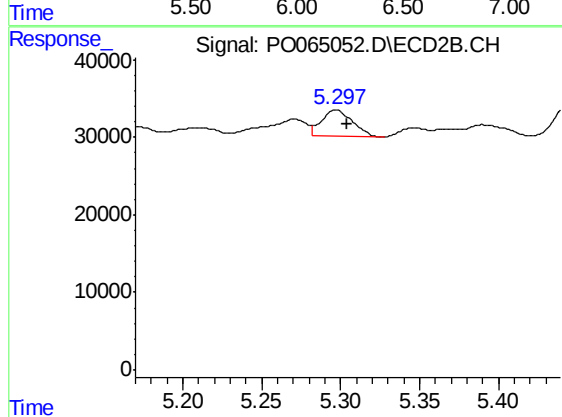
#19 AR-1242-4

R.T.: 4.798 min
Delta R.T.: 0.011 min
Response: 13201
Conc: 17.83 ng/ml



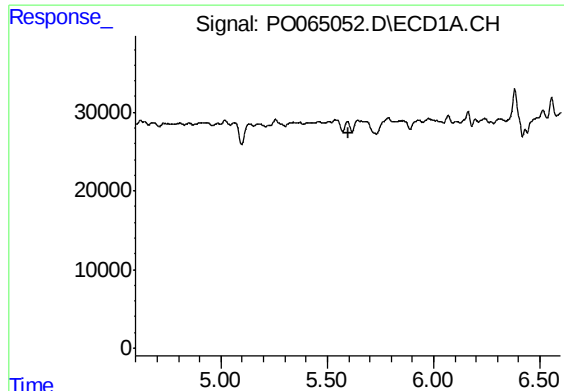
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.236 min
Response: 0
Conc: N.D.



#20 AR-1242-5

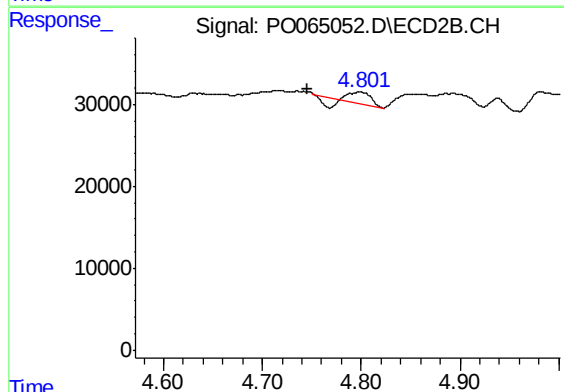
R.T.: 5.297 min
Delta R.T.: -0.006 min
Response: 45555
Conc: 45.38 ng/ml



#22 AR-1248-2

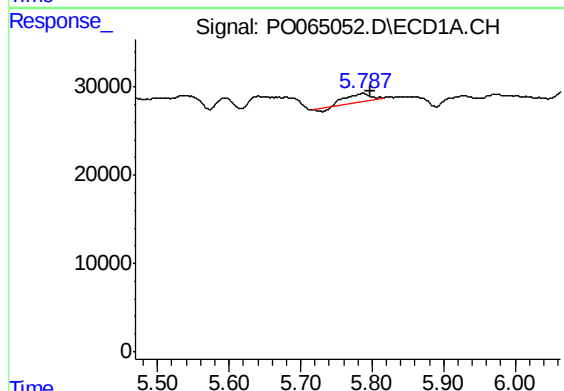
R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GP-2-(1-3)



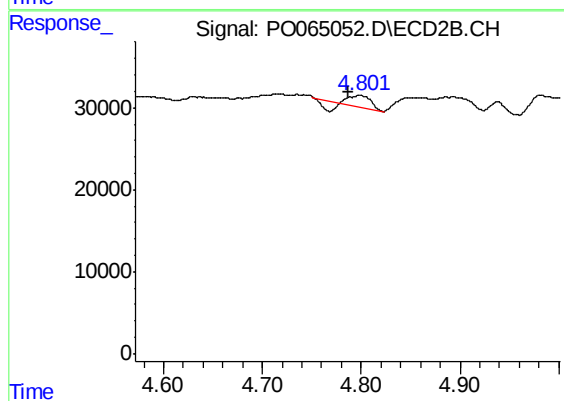
#22 AR-1248-2

R.T.: 4.798 min
Delta R.T.: 0.052 min
Response: 13201
Conc: 12.58 ng/ml



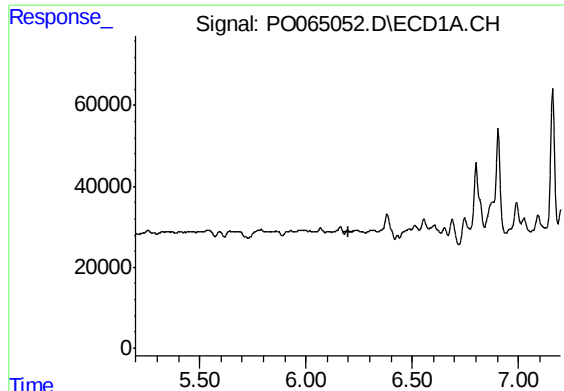
#23 AR-1248-3

R.T.: 5.787 min
Delta R.T.: -0.010 min
Response: 21725
Conc: 22.11 ng/ml



#23 AR-1248-3

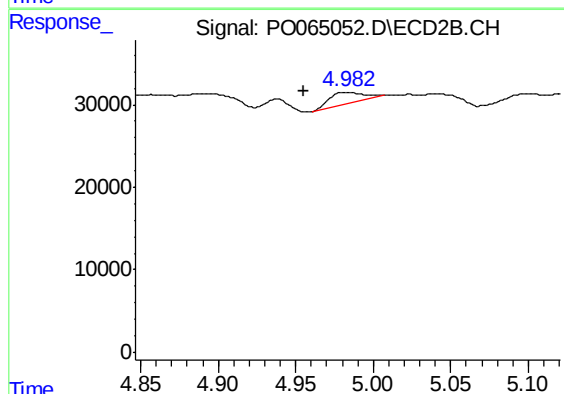
R.T.: 4.798 min
Delta R.T.: 0.012 min
Response: 13201
Conc: 12.16 ng/ml



#24 AR-1248-4

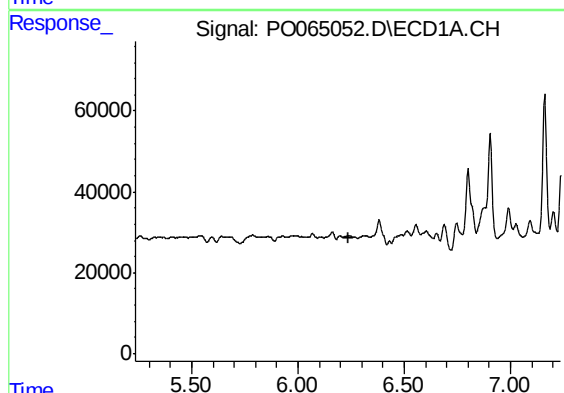
R.T.: 0.000 min
Exp R.T. : 6.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GP-2-(1-3)



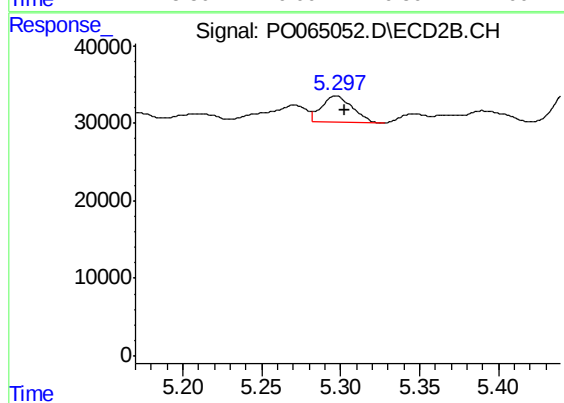
#24 AR-1248-4

R.T.: 4.982 min
Delta R.T.: 0.027 min
Response: 21591
Conc: 16.50 ng/ml



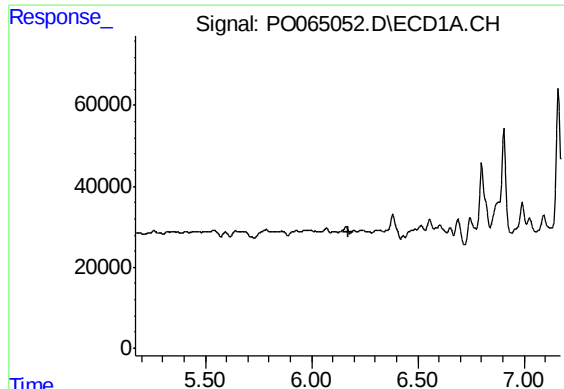
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.



#25 AR-1248-5

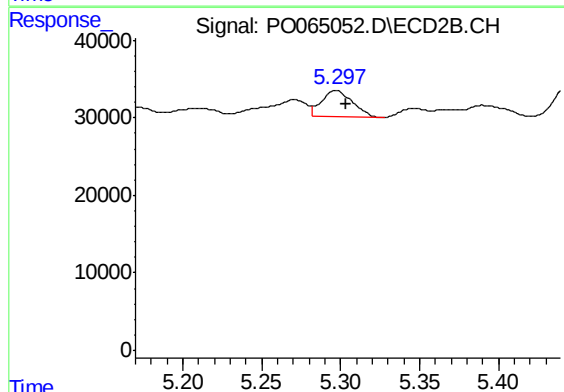
R.T.: 5.297 min
Delta R.T.: -0.005 min
Response: 45555
Conc: 23.14 ng/ml



#26 AR-1254-1

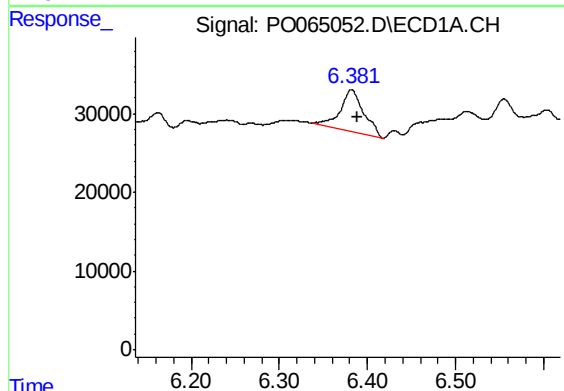
R.T.: 0.000 min
Exp R.T.: 6.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GP-2-(1-3)



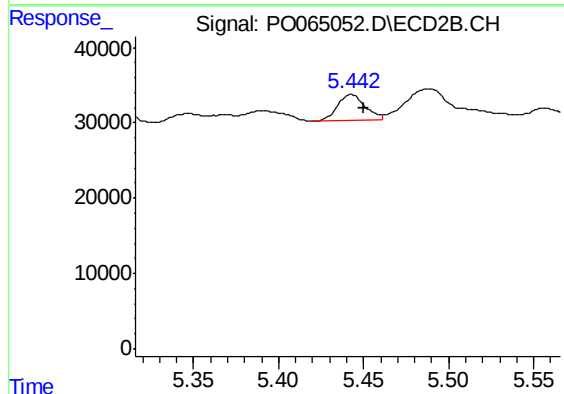
#26 AR-1254-1

R.T.: 5.297 min
Delta R.T.: -0.006 min
Response: 45555
Conc: 20.13 ng/ml



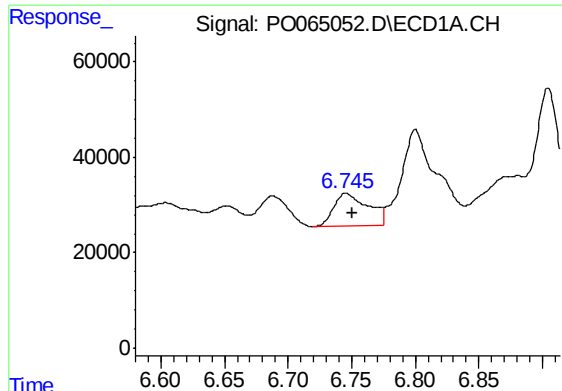
#27 AR-1254-2

R.T.: 6.382 min
Delta R.T.: -0.006 min
Response: 98582
Conc: 49.26 ng/ml



#27 AR-1254-2

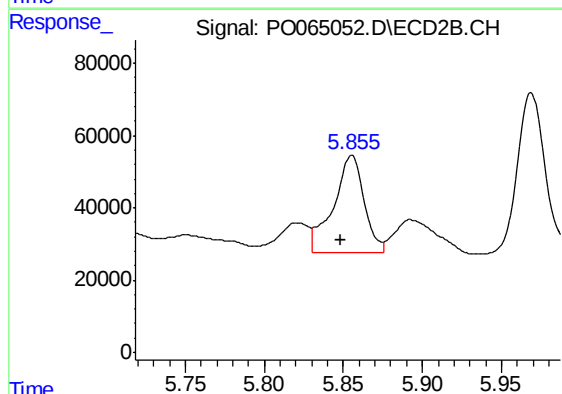
R.T.: 5.443 min
Delta R.T.: -0.007 min
Response: 38820
Conc: 19.26 ng/ml



#28 AR-1254-3

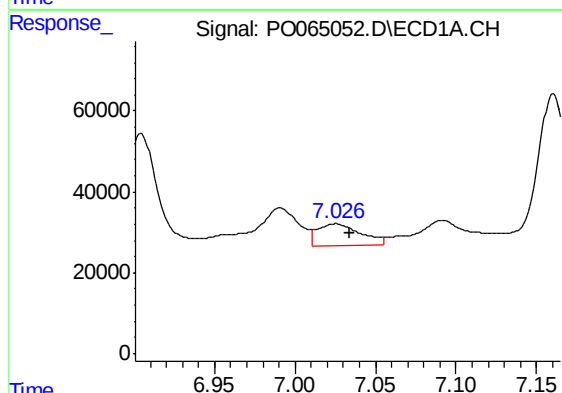
R.T.: 6.745 min
Delta R.T.: -0.005 min
Response: 129054
Conc: 57.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-2-(1-3)



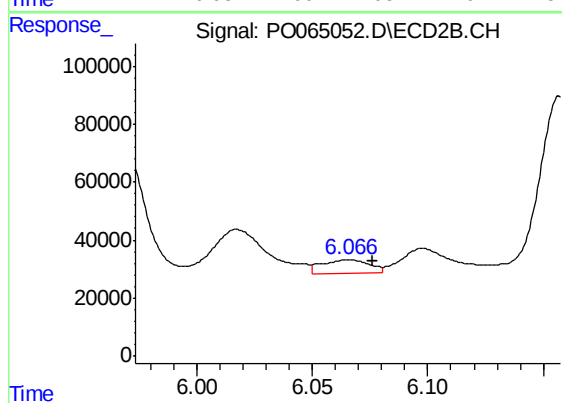
#28 AR-1254-3

R.T.: 5.855 min
Delta R.T.: 0.007 min
Response: 361533
Conc: 107.00 ng/ml



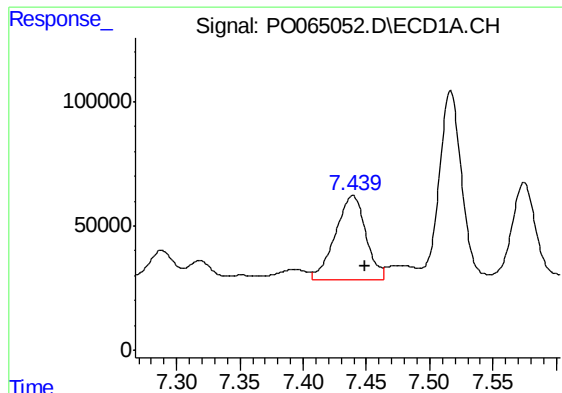
#29 AR-1254-4

R.T.: 7.025 min
Delta R.T.: -0.009 min
Response: 100292
Conc: 59.50 ng/ml



#29 AR-1254-4

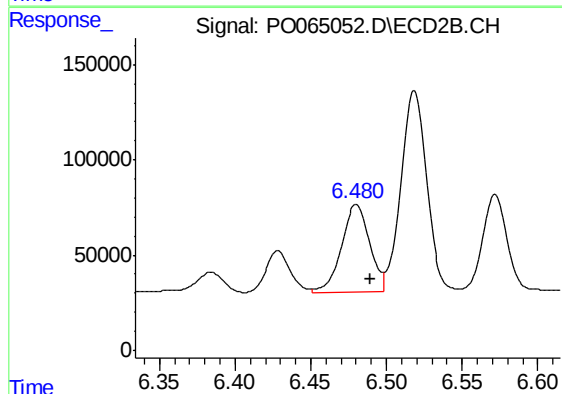
R.T.: 6.066 min
Delta R.T.: -0.010 min
Response: 63782
Conc: 29.53 ng/ml



#30 AR-1254-5

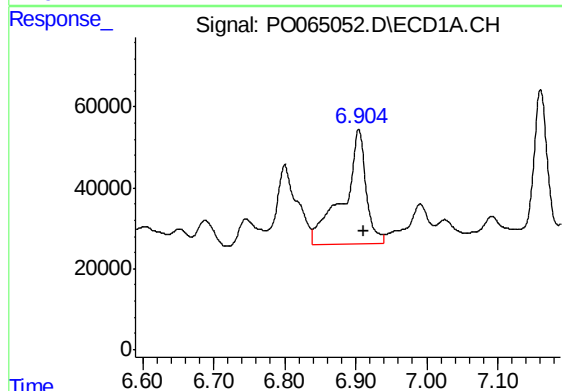
R.T.: 7.439 min
Delta R.T.: -0.010 min
Response: 567495
Conc: 290.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-2-(1-3)



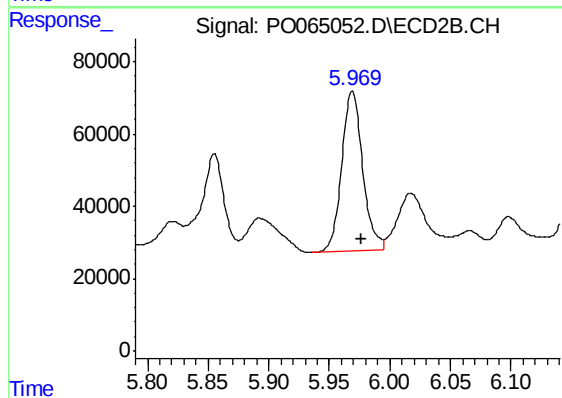
#30 AR-1254-5

R.T.: 6.480 min
Delta R.T.: -0.009 min
Response: 608080
Conc: 202.05 ng/ml



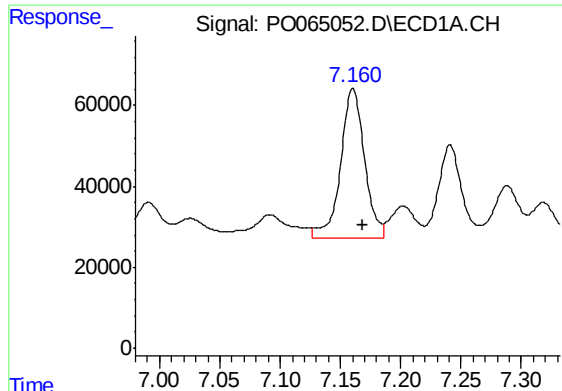
#31 AR-1260-1

R.T.: 6.904 min
Delta R.T.: -0.008 min
Response: 625559
Conc: 389.59 ng/ml



#31 AR-1260-1

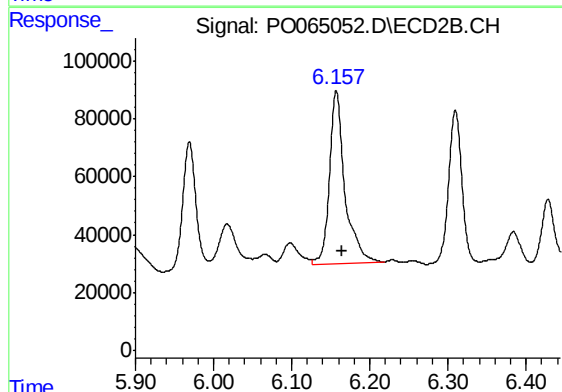
R.T.: 5.969 min
Delta R.T.: -0.008 min
Response: 536502
Conc: 243.90 ng/ml



#32 AR-1260-2

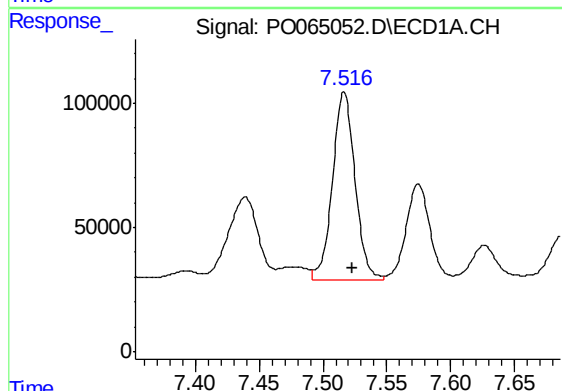
R.T.: 7.160 min
Delta R.T.: -0.008 min
Response: 510970
Conc: 264.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-2-(1-3)



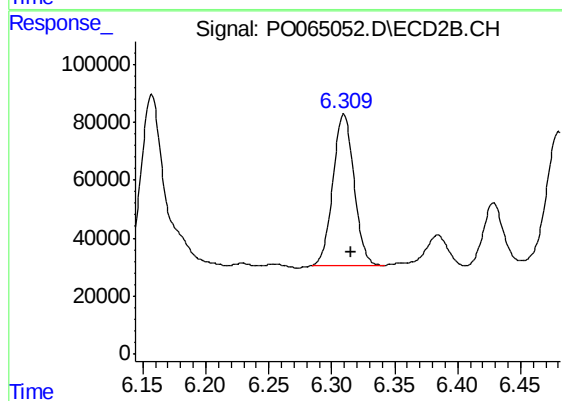
#32 AR-1260-2

R.T.: 6.157 min
Delta R.T.: -0.007 min
Response: 831831
Conc: 301.03 ng/ml



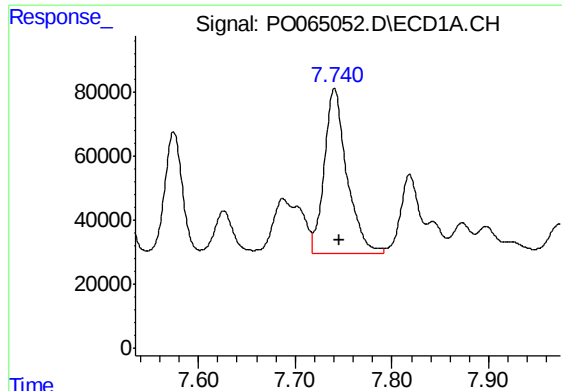
#33 AR-1260-3

R.T.: 7.517 min
Delta R.T.: -0.007 min
Response: 934886
Conc: 649.74 ng/ml



#33 AR-1260-3

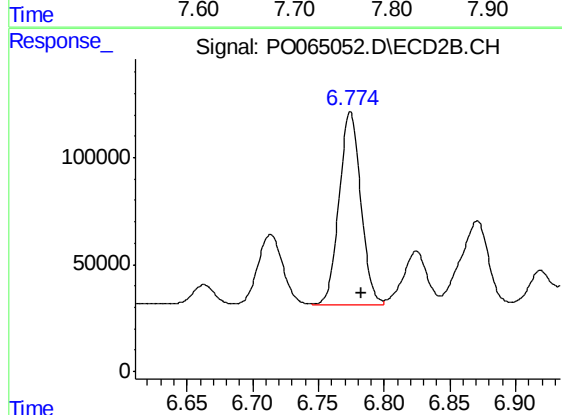
R.T.: 6.310 min
Delta R.T.: -0.006 min
Response: 612027
Conc: 250.17 ng/ml



#34 AR-1260-4

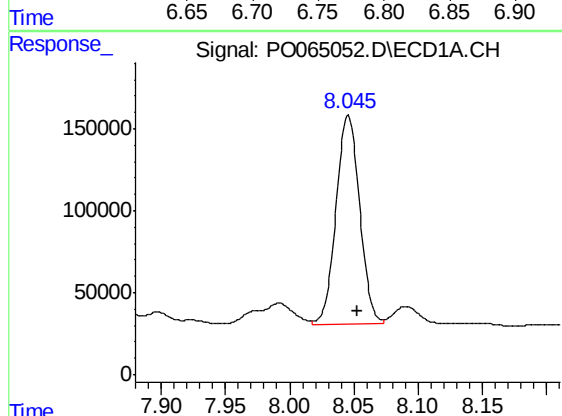
R.T.: 7.741 min
Delta R.T.: -0.005 min
Response: 835236
Conc: 491.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-2-(1-3)



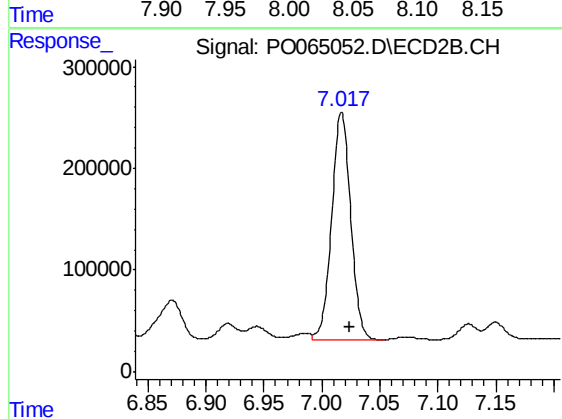
#34 AR-1260-4

R.T.: 6.774 min
Delta R.T.: -0.008 min
Response: 1039880
Conc: 515.78 ng/ml



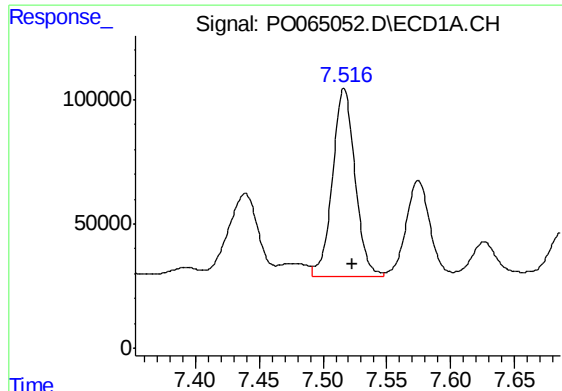
#35 AR-1260-5

R.T.: 8.046 min
Delta R.T.: -0.007 min
Response: 1629079
Conc: 504.14 ng/ml



#35 AR-1260-5

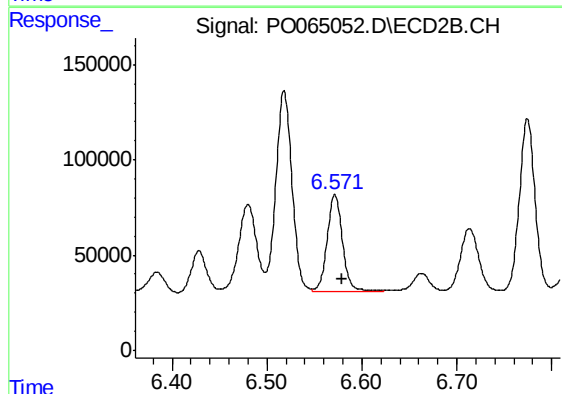
R.T.: 7.017 min
Delta R.T.: -0.007 min
Response: 2527478
Conc: 537.63 ng/ml



#36 AR-1262-1

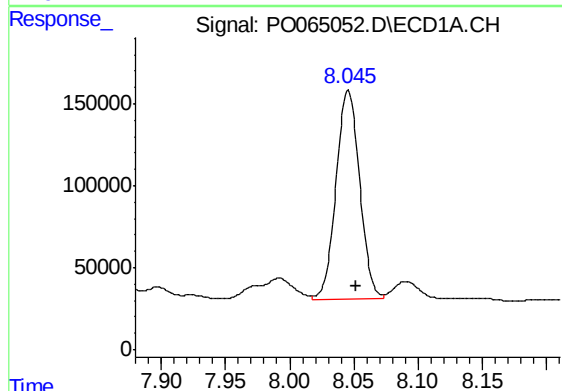
R.T.: 7.517 min
Delta R.T.: -0.007 min
Response: 934886
Conc: 410.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-2-(1-3)



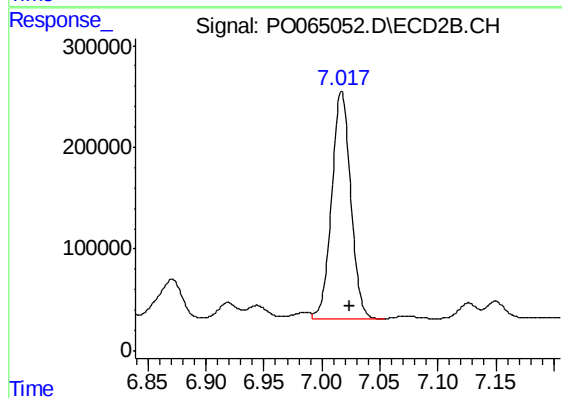
#36 AR-1262-1

R.T.: 6.572 min
Delta R.T.: -0.007 min
Response: 584679
Conc: 445.36 ng/ml



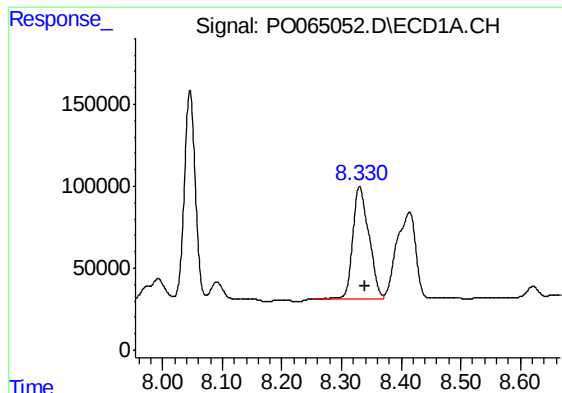
#37 AR-1262-2

R.T.: 8.046 min
Delta R.T.: -0.007 min
Response: 1629079
Conc: 423.21 ng/ml



#37 AR-1262-2

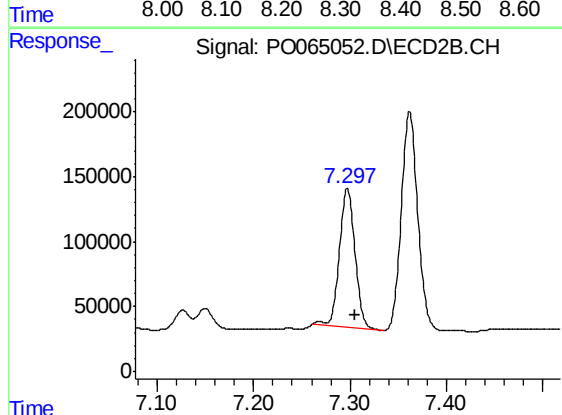
R.T.: 7.017 min
Delta R.T.: -0.008 min
Response: 2527478
Conc: 450.38 ng/ml



#38 AR-1262-3

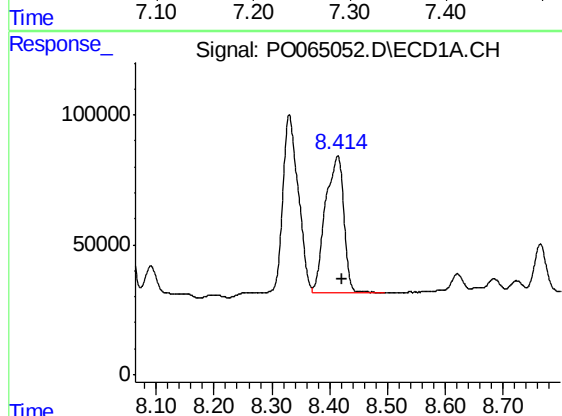
R.T.: 8.330 min
Delta R.T.: -0.009 min
Response: 1271895
Conc: 487.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-2-(1-3)



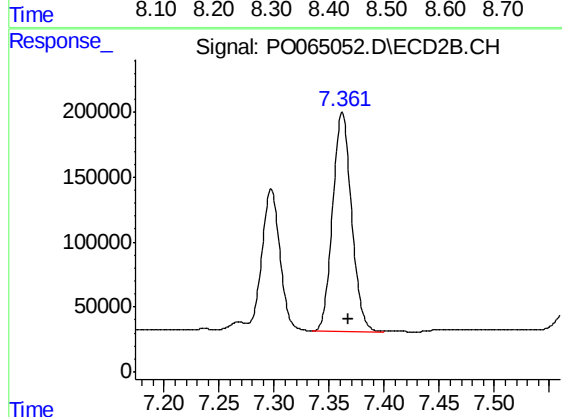
#38 AR-1262-3

R.T.: 7.297 min
Delta R.T.: -0.007 min
Response: 1191573
Conc: 568.93 ng/ml



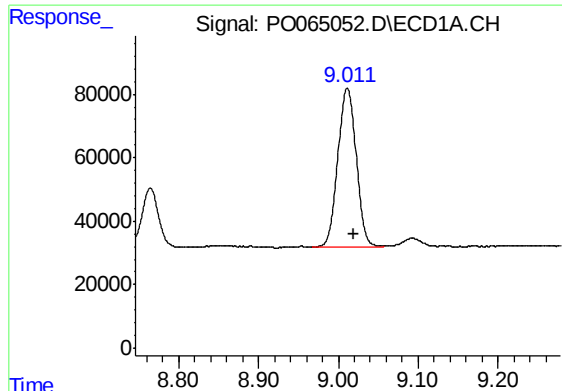
#39 AR-1262-4

R.T.: 8.414 min
Delta R.T.: -0.007 min
Response: 1162957
Conc: 584.92 ng/ml



#39 AR-1262-4

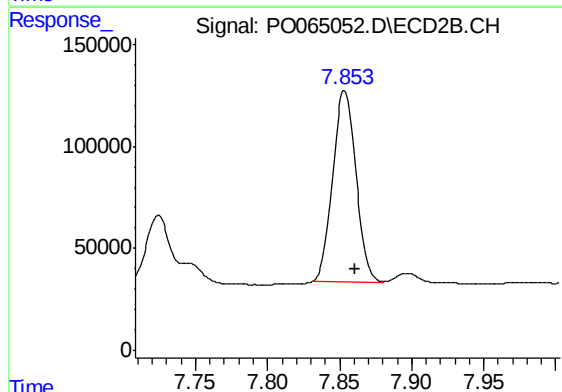
R.T.: 7.362 min
Delta R.T.: -0.006 min
Response: 2015310
Conc: 508.01 ng/ml



#40 AR-1262-5

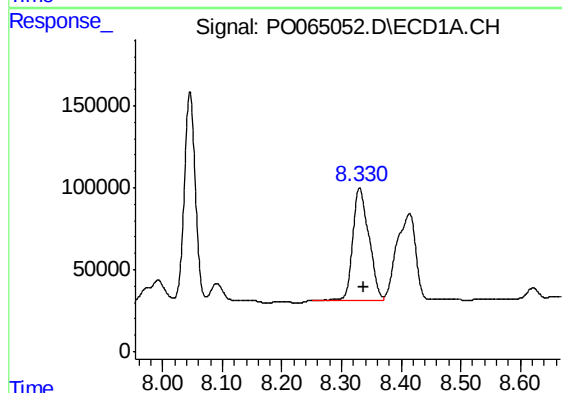
R.T.: 9.011 min
Delta R.T.: -0.008 min
Response: 798833
Conc: 598.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-2-(1-3)



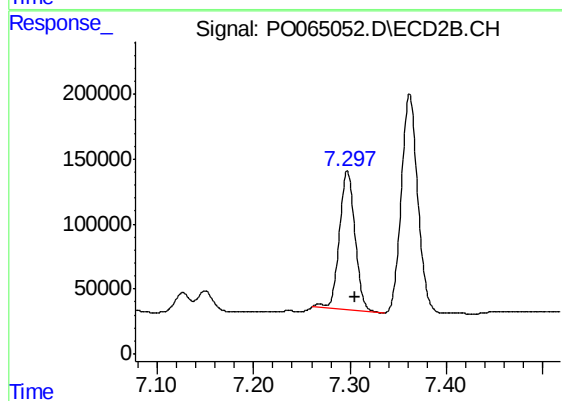
#40 AR-1262-5

R.T.: 7.854 min
Delta R.T.: -0.007 min
Response: 1056501
Conc: 637.03 ng/ml



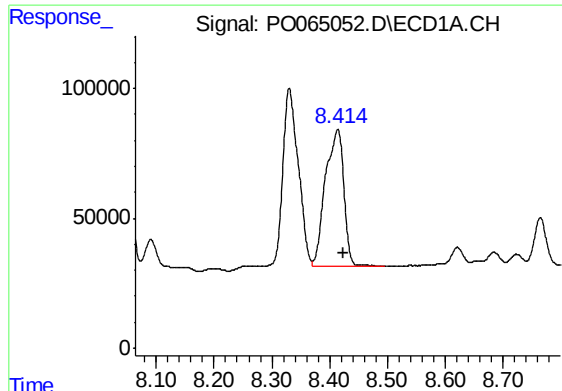
#41 AR-1268-1

R.T.: 8.330 min
Delta R.T.: -0.007 min
Response: 1271895
Conc: 299.80 ng/ml



#41 AR-1268-1

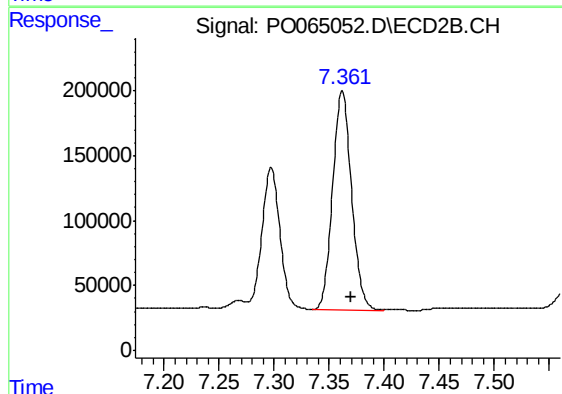
R.T.: 7.297 min
Delta R.T.: -0.008 min
Response: 1191573
Conc: 200.70 ng/ml



#42 AR-1268-2

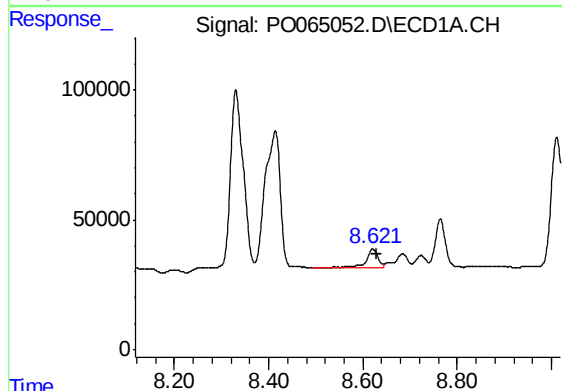
R.T.: 8.414 min
Delta R.T.: -0.009 min
Response: 1162957
Conc: 300.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-2-(1-3)



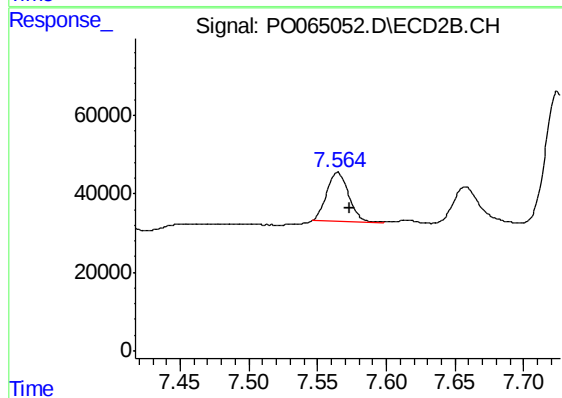
#42 AR-1268-2

R.T.: 7.362 min
Delta R.T.: -0.009 min
Response: 2015310
Conc: 376.33 ng/ml



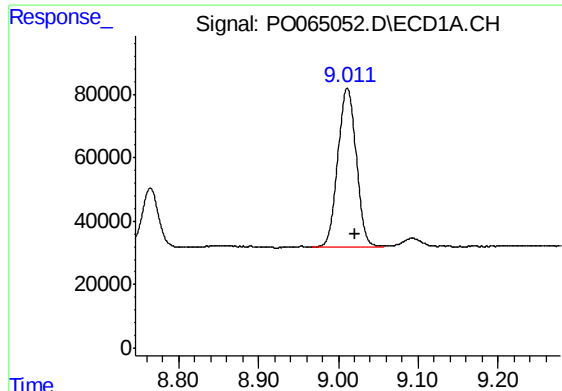
#43 AR-1268-3

R.T.: 8.621 min
Delta R.T.: -0.009 min
Response: 113865
Conc: 34.97 ng/ml



#43 AR-1268-3

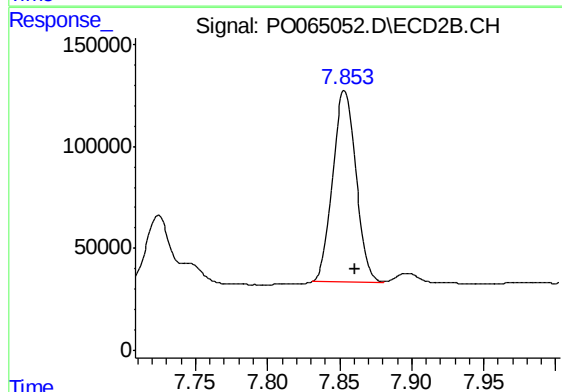
R.T.: 7.565 min
Delta R.T.: -0.008 min
Response: 139032
Conc: 31.66 ng/ml



#44 AR-1268-4

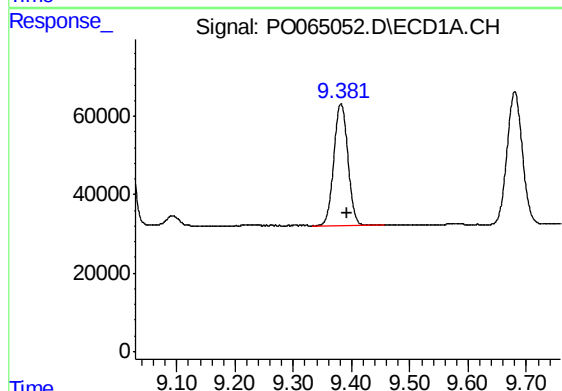
R.T.: 9.011 min
Delta R.T.: -0.009 min
Response: 798833
Conc: 595.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-2-(1-3)



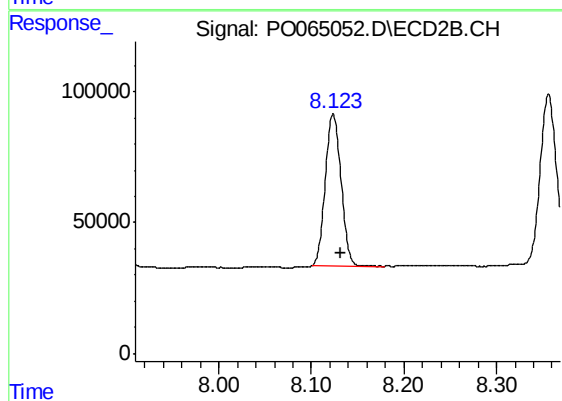
#44 AR-1268-4

R.T.: 7.854 min
Delta R.T.: -0.007 min
Response: 1056501
Conc: 611.84 ng/ml



#45 AR-1268-5

R.T.: 9.382 min
Delta R.T.: -0.010 min
Response: 524462
Conc: 57.55 ng/ml



#45 AR-1268-5

R.T.: 8.124 min
Delta R.T.: -0.008 min
Response: 679842
Conc: 55.25 ng/ml