

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080421\
 Data File : P0080147.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Aug 2021 17:24
 Operator : DD\AJ
 Sample : M3271-04
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 02:29:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 2021
 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...	4.997	4.115	1407630	539708	23.360	23.567
2)	SA Decachlor...	11.105	9.522	1019225	452306	21.727	21.765
Target Compounds							
3)	L1 AR-1016-1	0.000	5.414	0	11308	N.D.	12.030 #
4)	L1 AR-1016-2	0.000	5.414	0	11308	N.D.	8.888 #
8)	L2 AR-1221-1	5.250	0.000	56841	0	88.211	N.D. #
9)	L2 AR-1221-2	5.354	4.475	16171	12803	35.218	59.696 #
10)	L2 AR-1221-3	5.465f	0.000	22778	0	14.761	N.D. #
11)	L3 AR-1232-1	5.465f	0.000	22778	0	15.984	N.D. #
12)	L3 AR-1232-2	0.000	5.414	0	11308	N.D.	20.108 #
16)	L4 AR-1242-1	0.000	5.414	0	11308	N.D.	15.877 #
17)	L4 AR-1242-2	0.000	5.414	0	11308	N.D.	11.677 #
20)	L4 AR-1242-5	7.314	6.278	79113	21556	62.315	33.128 #
21)	L5 AR-1248-1	0.000	5.414	0	11308	N.D.	20.477 #
24)	L5 AR-1248-4	7.274	0.000	68436	0	29.235	N.D. #
25)	L5 AR-1248-5	7.314	0.000	79113	0	34.790	N.D. #
26)	L6 AR-1254-1	7.242	6.278	202301	21556	92.612	15.896 #
27)	L6 AR-1254-2	7.473	6.437	52432	16041	15.967	13.378
28)	L6 AR-1254-3	7.857	6.865	108745	59831	31.583	31.977
29)	L6 AR-1254-4	8.153	7.107	31553	26436	12.406	22.330 #
30)	L6 AR-1254-5	8.584	7.543	87396	154568	32.862	96.491 #
31)	L7 AR-1260-1	8.021	7.004	413477	58521	168.528	45.212 #
32)	L7 AR-1260-2	8.290	7.203	111790	60344	36.376	39.447
33)	L7 AR-1260-3	8.656	7.360	42295	45762	19.075	31.342 #
34)	L7 AR-1260-4	8.886	7.850	78346	23725	30.519	20.022 #
35)	L7 AR-1260-5	9.223	8.099	91911	48781	17.976	18.466
36)	L8 AR-1262-1	8.656	7.543	42295	154568	13.227	183.628 #
37)	L8 AR-1262-2	9.223	8.099	91911	48781	16.970	18.168
38)	L8 AR-1262-3	9.564f	8.389	92725	16743	24.517	15.074 #
39)	L8 AR-1262-4	9.638	8.454	74266	42907	26.283	21.460
40)	L8 AR-1262-5	0.000	8.961	0	13939	N.D.	14.289 #
41)	L9 AR-1268-1	9.564f	8.389	92725	16743	14.323	5.510 #
42)	L9 AR-1268-2	9.638	8.454	74266	42907	12.480	15.769 #
44)	L9 AR-1268-4	0.000	8.961	0	13939	N.D.	13.019 #
45)	L9 AR-1268-5	10.756	9.260	46884	18574	2.812	2.675

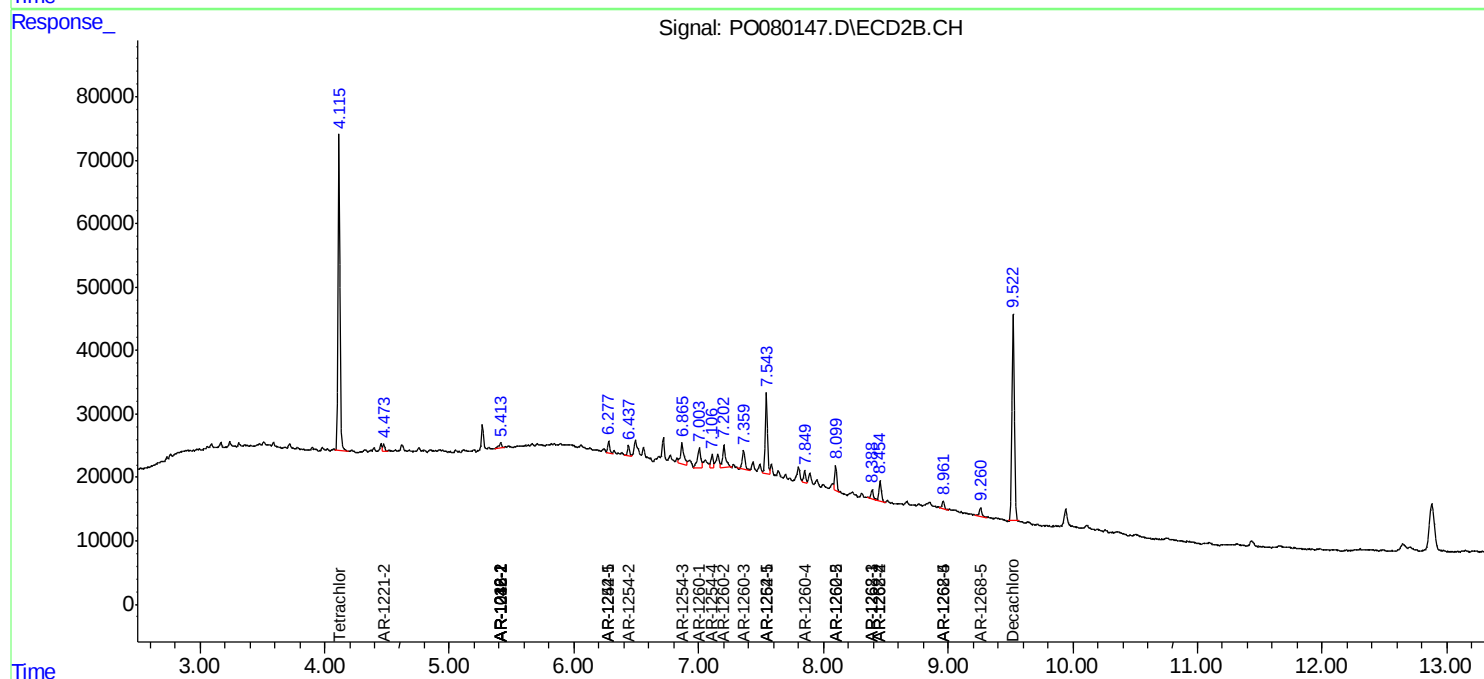
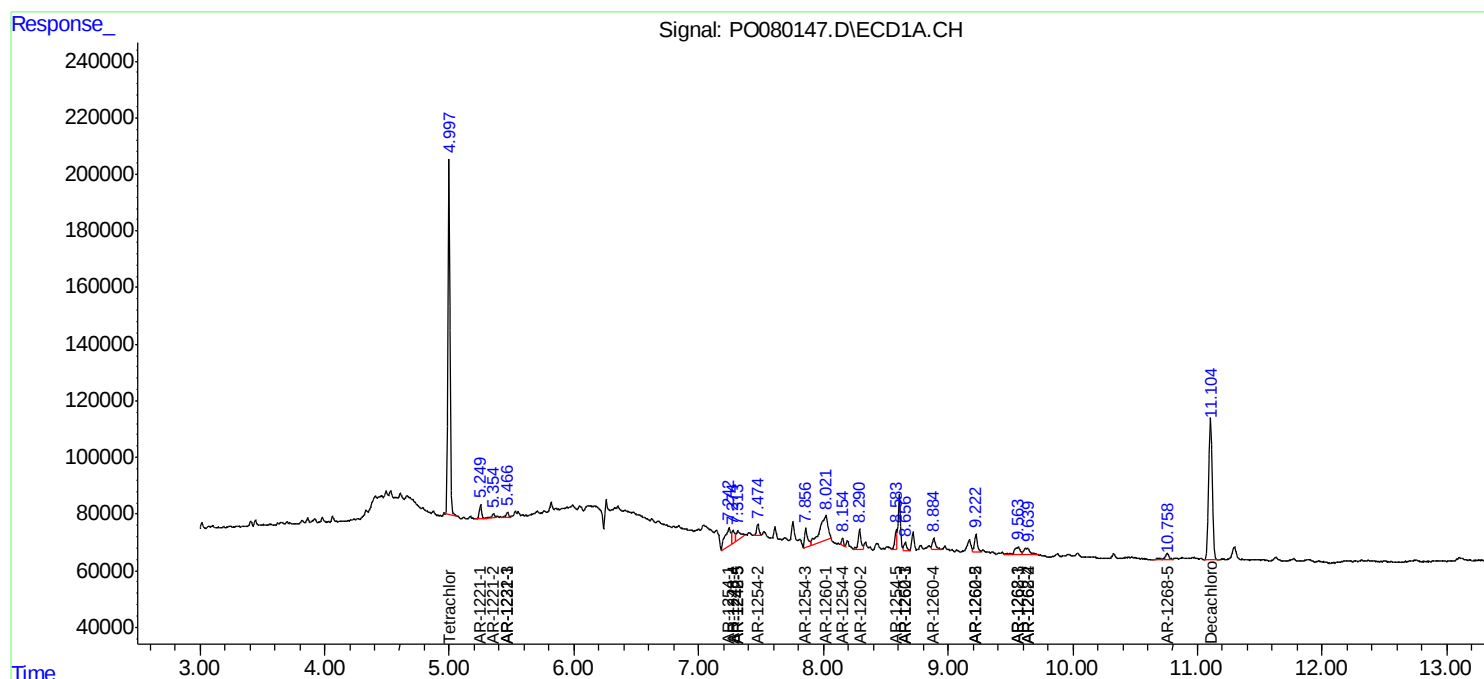
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

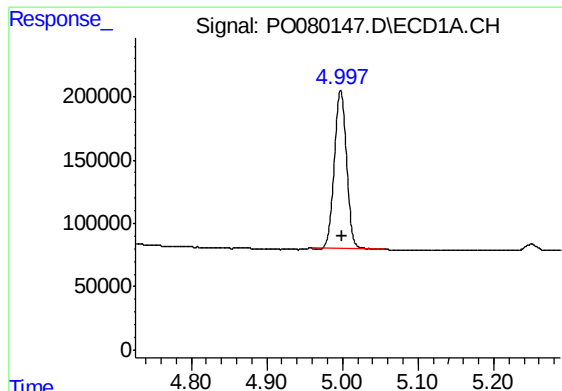
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080421\
Data File : PO080147.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Aug 2021 17:24
Operator : DD\AJ
Sample : M3271-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 02:29:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 2021
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

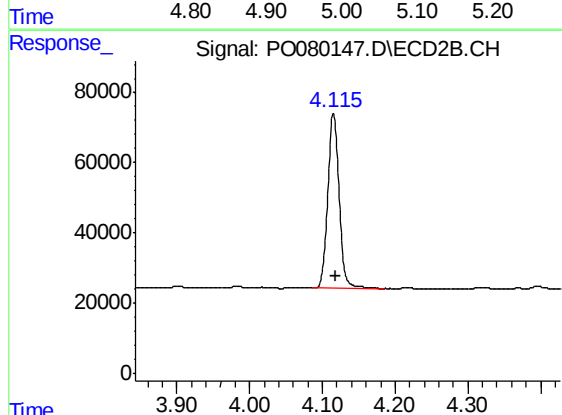




#1 Tetrachloro-m-xylene

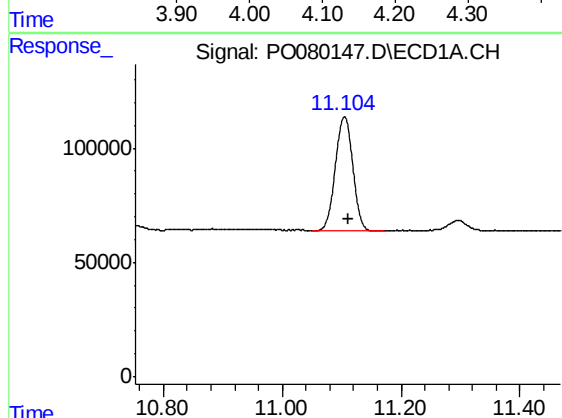
R.T.: 4.997 min
Delta R.T.: -0.003 min
Response: 1407630
Conc: 23.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



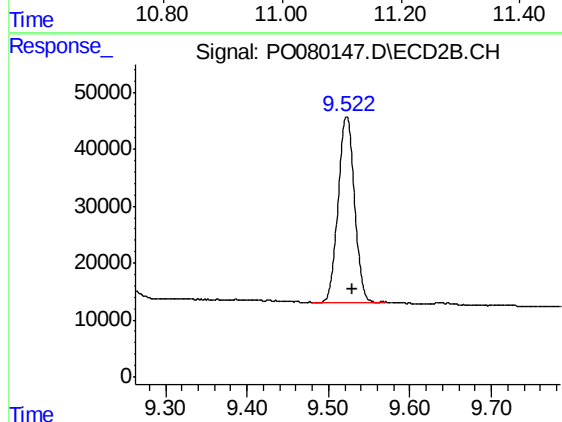
#1 Tetrachloro-m-xylene

R.T.: 4.115 min
Delta R.T.: -0.004 min
Response: 539708
Conc: 23.57 ng/ml



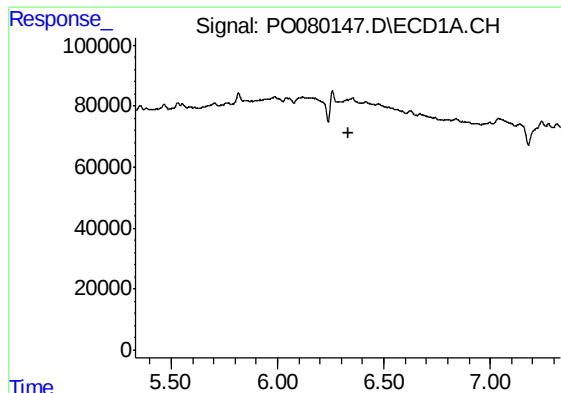
#2 Decachlorobiphenyl

R.T.: 11.105 min
Delta R.T.: -0.006 min
Response: 1019225
Conc: 21.73 ng/ml



#2 Decachlorobiphenyl

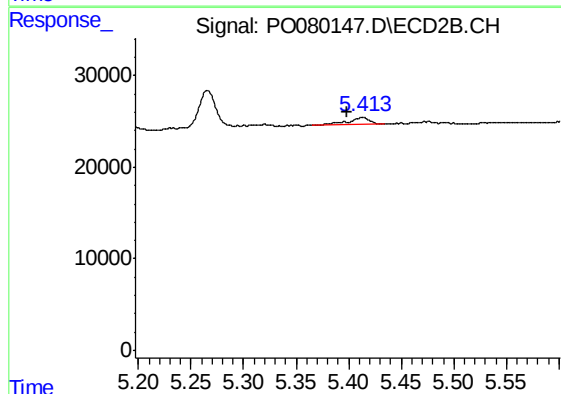
R.T.: 9.522 min
Delta R.T.: -0.007 min
Response: 452306
Conc: 21.76 ng/ml



#3 AR-1016-1

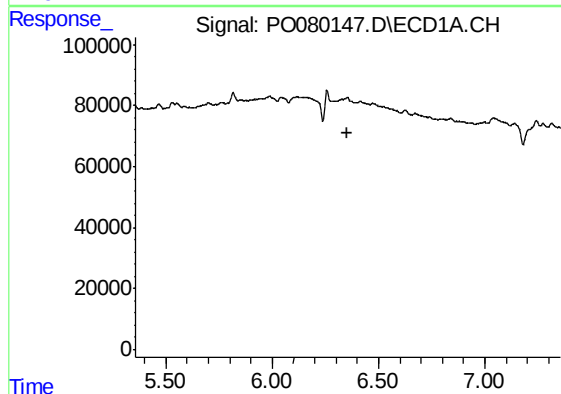
R.T.: 0.000 min
Exp R.T. : 6.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-2



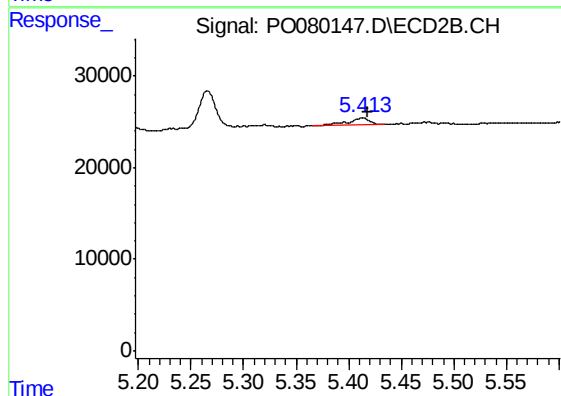
#3 AR-1016-1

R.T.: 5.414 min
Delta R.T.: 0.015 min
Response: 11308
Conc: 12.03 ng/ml



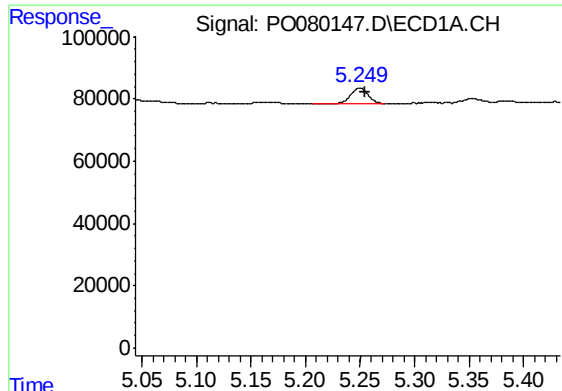
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.356 min
Response: 0
Conc: N.D.



#4 AR-1016-2

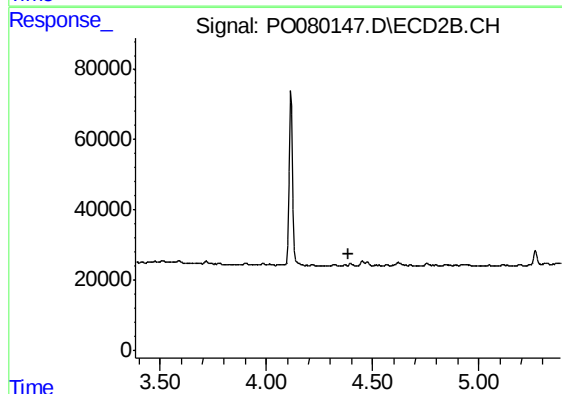
R.T.: 5.414 min
Delta R.T.: -0.005 min
Response: 11308
Conc: 8.89 ng/ml



#8 AR-1221-1

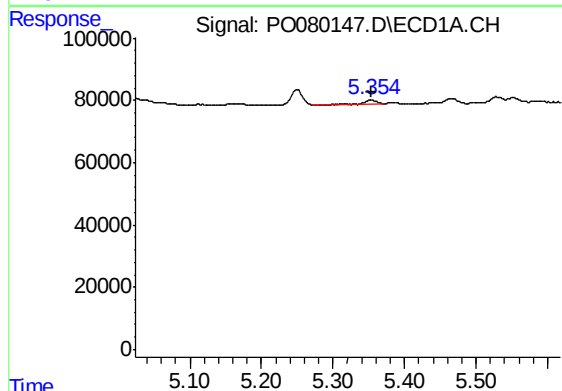
R.T.: 5.250 min
Delta R.T.: -0.004 min
Response: 56841
Conc: 88.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



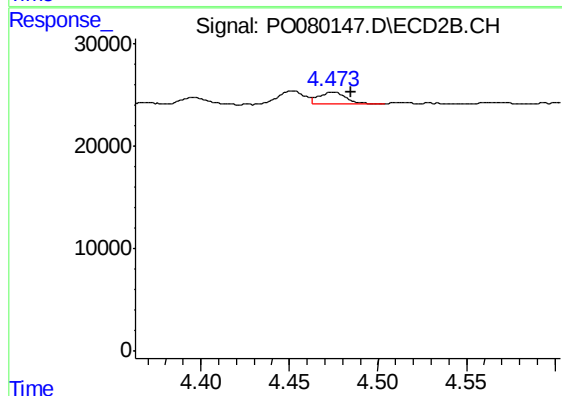
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.384 min
Response: 0
Conc: N.D.



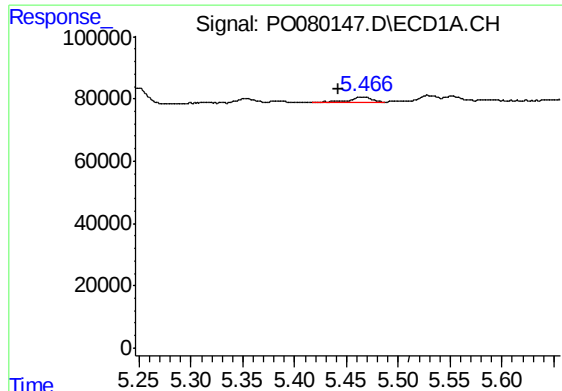
#9 AR-1221-2

R.T.: 5.354 min
Delta R.T.: 0.000 min
Response: 16171
Conc: 35.22 ng/ml



#9 AR-1221-2

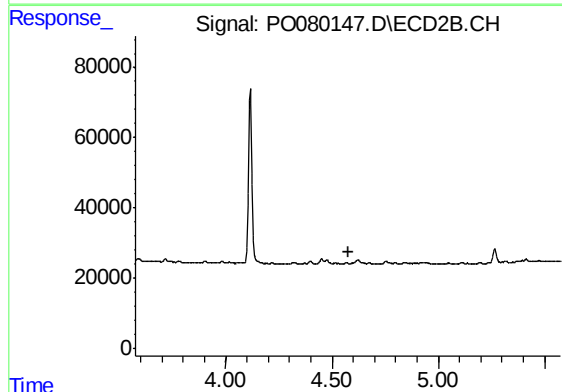
R.T.: 4.475 min
Delta R.T.: -0.011 min
Response: 12803
Conc: 59.70 ng/ml



#10 AR-1221-3

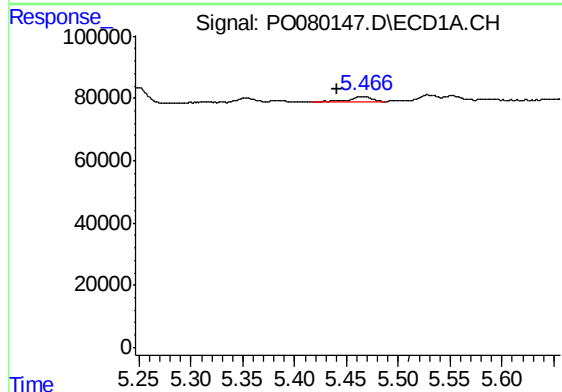
R.T.: 5.465 min
Delta R.T.: 0.024 min
Response: 22778
Conc: 14.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



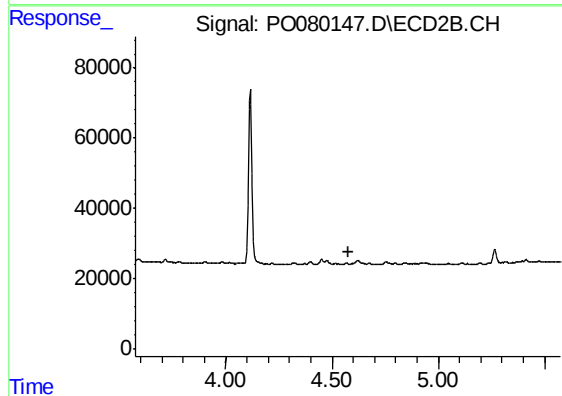
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.576 min
Response: 0
Conc: N.D.



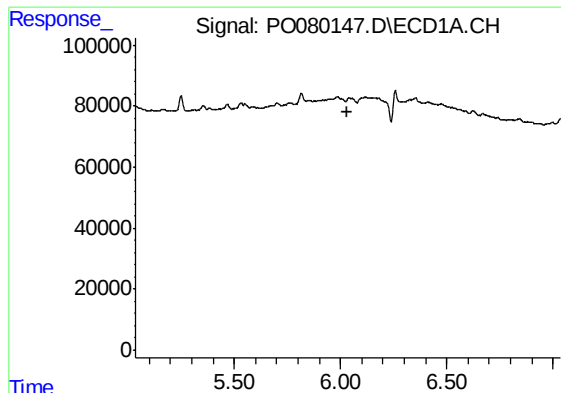
#11 AR-1232-1

R.T.: 5.465 min
Delta R.T.: 0.025 min
Response: 22778
Conc: 15.98 ng/ml



#11 AR-1232-1

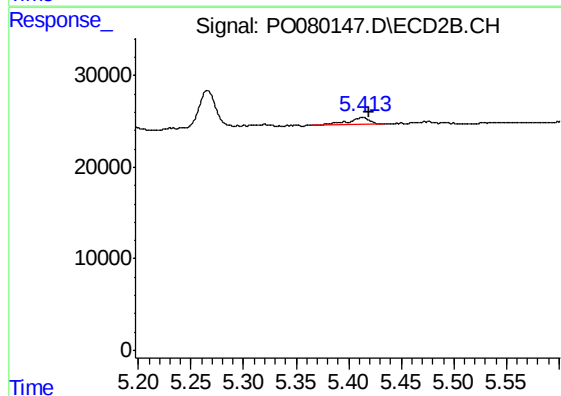
R.T.: 0.000 min
Exp R.T. : 4.575 min
Response: 0
Conc: N.D.



#12 AR-1232-2

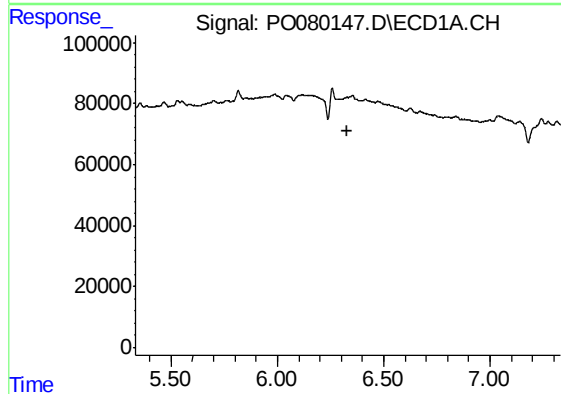
R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-2



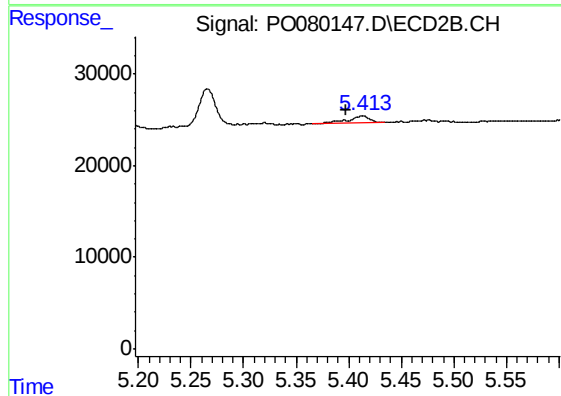
#12 AR-1232-2

R.T.: 5.414 min
Delta R.T.: -0.005 min
Response: 11308
Conc: 20.11 ng/ml



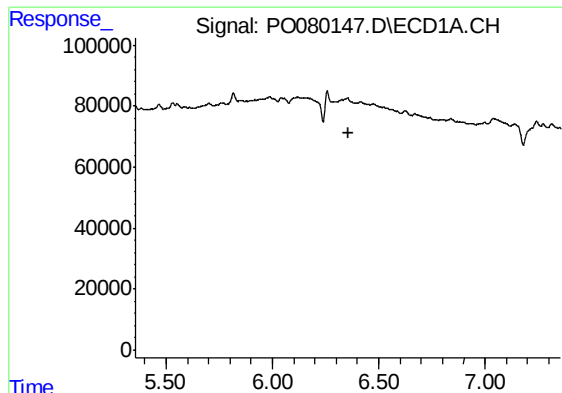
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.



#16 AR-1242-1

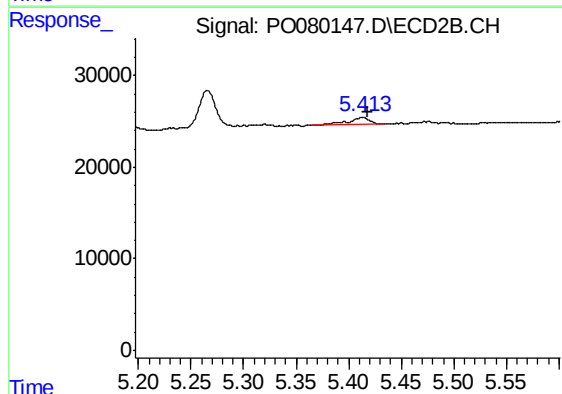
R.T.: 5.414 min
Delta R.T.: 0.016 min
Response: 11308
Conc: 15.88 ng/ml



#17 AR-1242-2

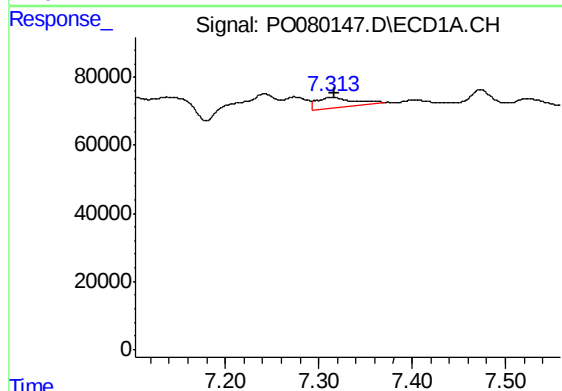
R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-2



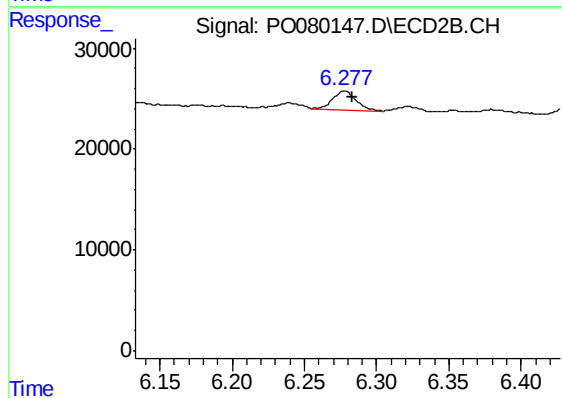
#17 AR-1242-2

R.T.: 5.414 min
Delta R.T.: -0.005 min
Response: 11308
Conc: 11.68 ng/ml



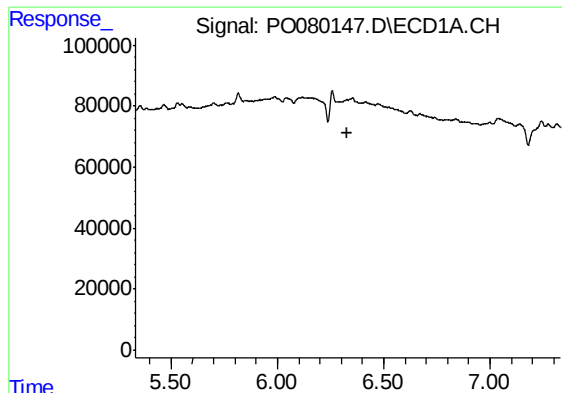
#20 AR-1242-5

R.T.: 7.314 min
Delta R.T.: -0.002 min
Response: 79113
Conc: 62.31 ng/ml



#20 AR-1242-5

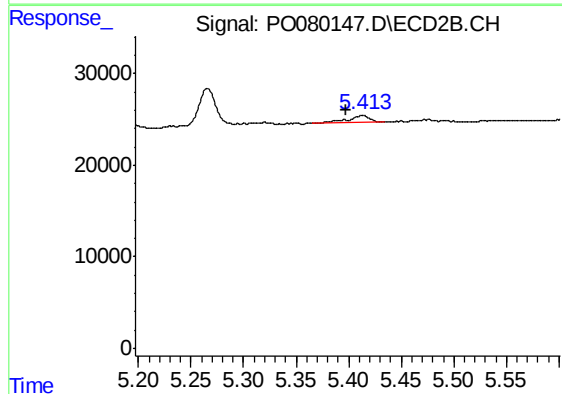
R.T.: 6.278 min
Delta R.T.: -0.006 min
Response: 21556
Conc: 33.13 ng/ml



#21 AR-1248-1

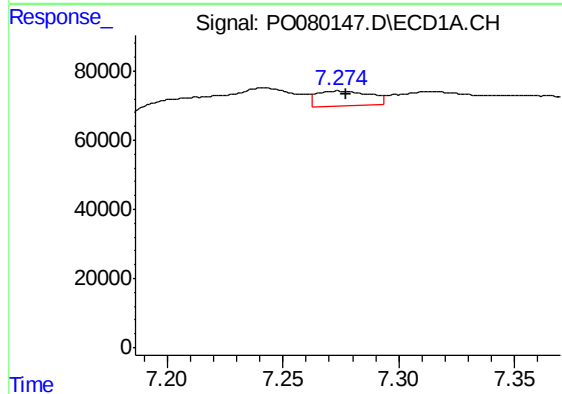
R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-2



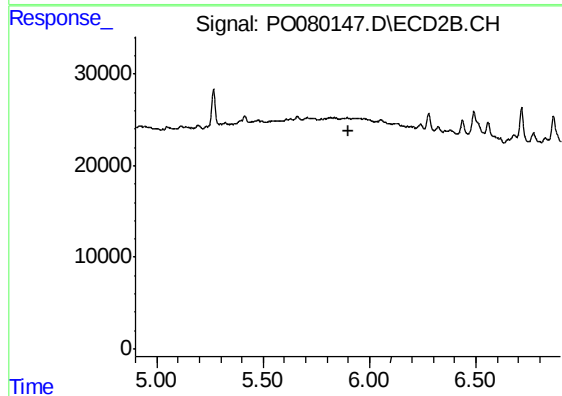
#21 AR-1248-1

R.T.: 5.414 min
Delta R.T.: 0.016 min
Response: 11308
Conc: 20.48 ng/ml



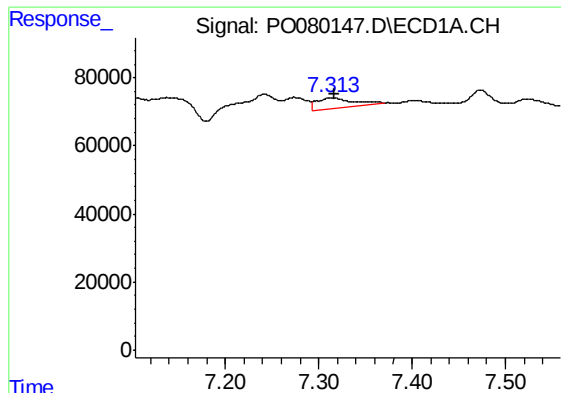
#24 AR-1248-4

R.T.: 7.274 min
Delta R.T.: -0.003 min
Response: 68436
Conc: 29.24 ng/ml



#24 AR-1248-4

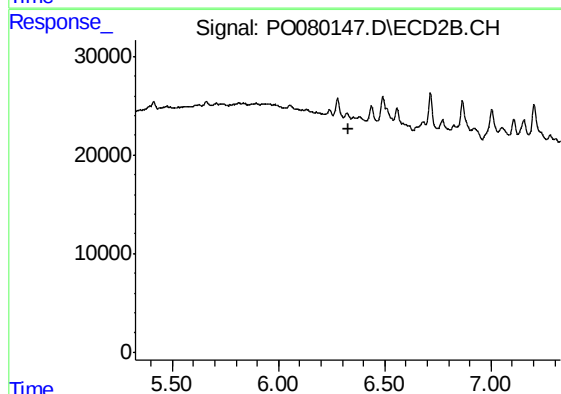
R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



#25 AR-1248-5

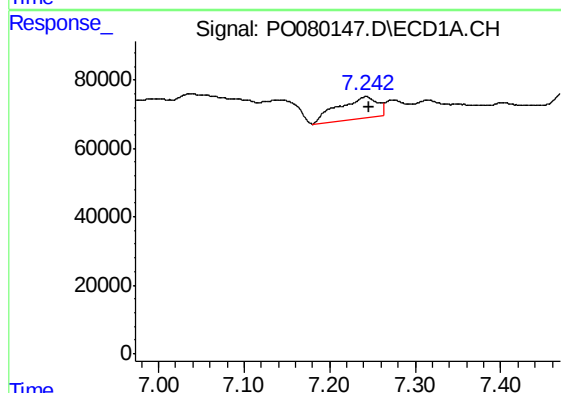
R.T.: 7.314 min
Delta R.T.: -0.003 min
Response: 79113
Conc: 34.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



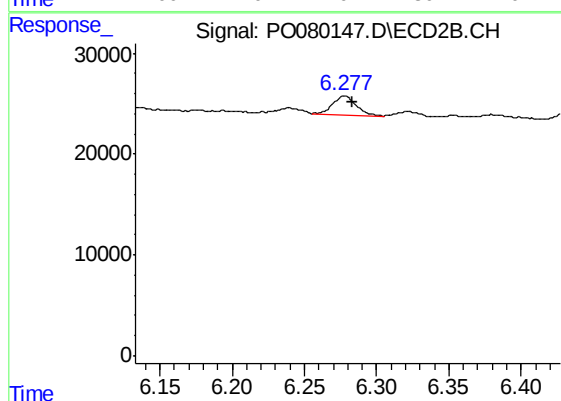
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.327 min
Response: 0
Conc: N.D.



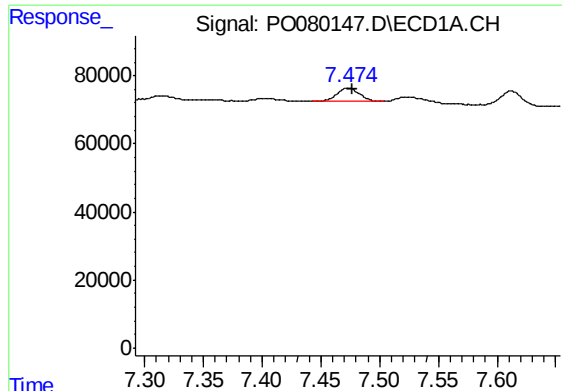
#26 AR-1254-1

R.T.: 7.242 min
Delta R.T.: -0.005 min
Response: 202301
Conc: 92.61 ng/ml



#26 AR-1254-1

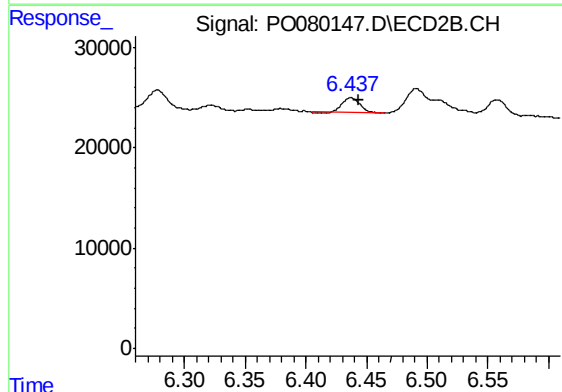
R.T.: 6.278 min
Delta R.T.: -0.006 min
Response: 21556
Conc: 15.90 ng/ml



#27 AR-1254-2

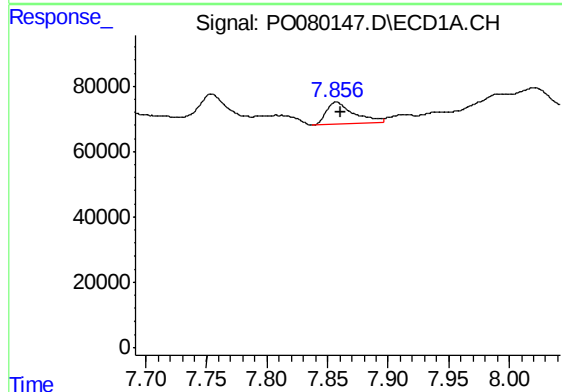
R.T.: 7.473 min
Delta R.T.: -0.003 min
Response: 52432
Conc: 15.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



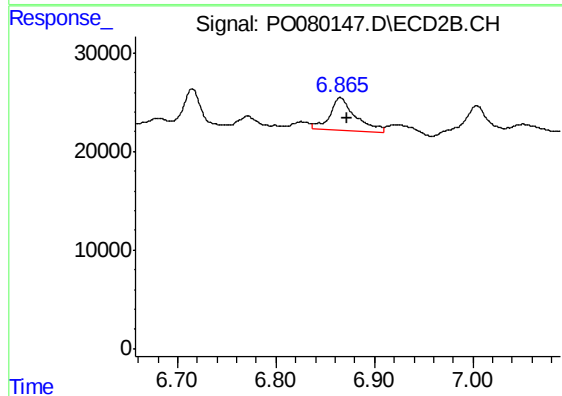
#27 AR-1254-2

R.T.: 6.437 min
Delta R.T.: -0.007 min
Response: 16041
Conc: 13.38 ng/ml



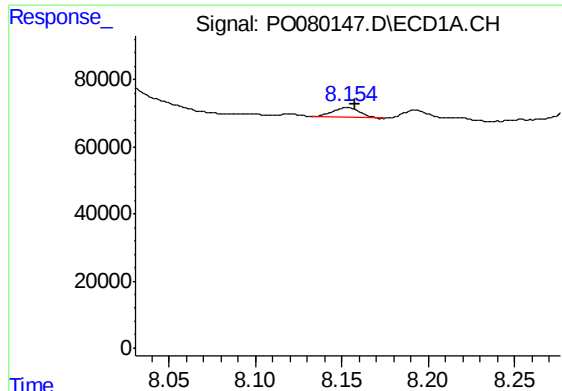
#28 AR-1254-3

R.T.: 7.857 min
Delta R.T.: -0.003 min
Response: 108745
Conc: 31.58 ng/ml



#28 AR-1254-3

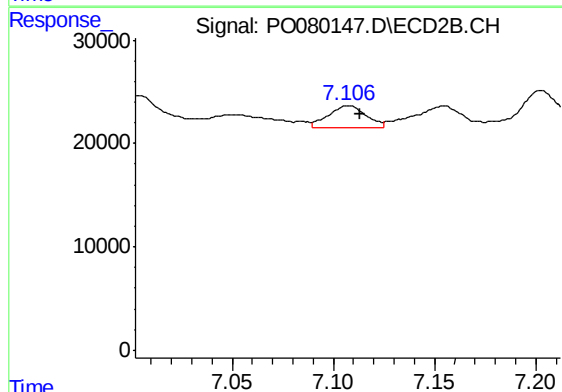
R.T.: 6.865 min
Delta R.T.: -0.007 min
Response: 59831
Conc: 31.98 ng/ml



#29 AR-1254-4

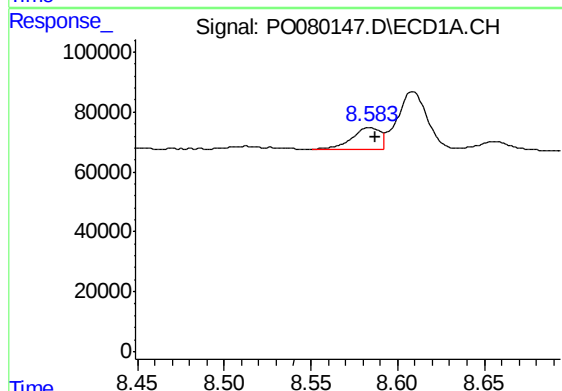
R.T.: 8.153 min
Delta R.T.: -0.005 min
Response: 31553
Conc: 12.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



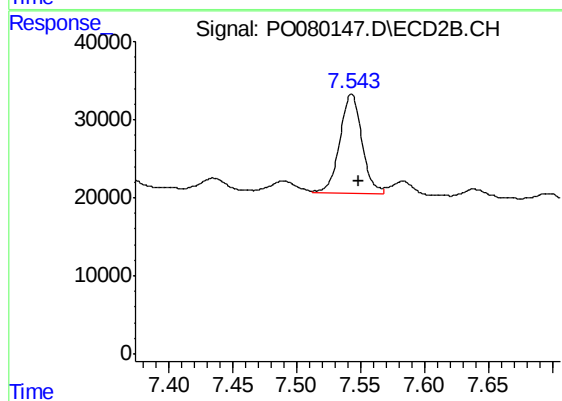
#29 AR-1254-4

R.T.: 7.107 min
Delta R.T.: -0.006 min
Response: 26436
Conc: 22.33 ng/ml



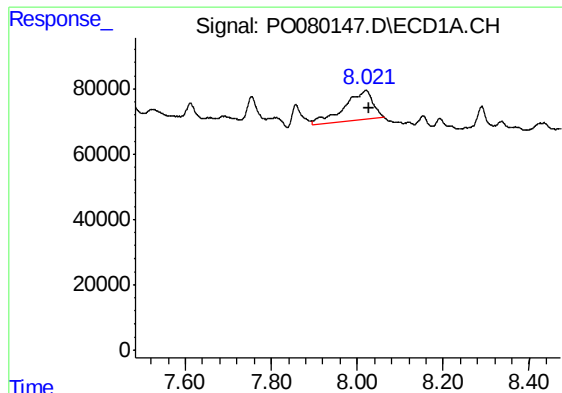
#30 AR-1254-5

R.T.: 8.584 min
Delta R.T.: -0.003 min
Response: 87396
Conc: 32.86 ng/ml



#30 AR-1254-5

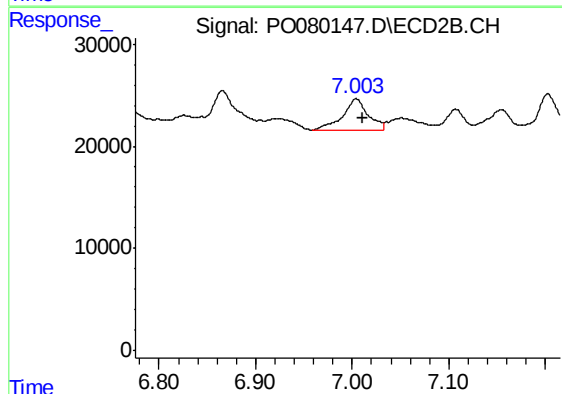
R.T.: 7.543 min
Delta R.T.: -0.006 min
Response: 154568
Conc: 96.49 ng/ml



#31 AR-1260-1

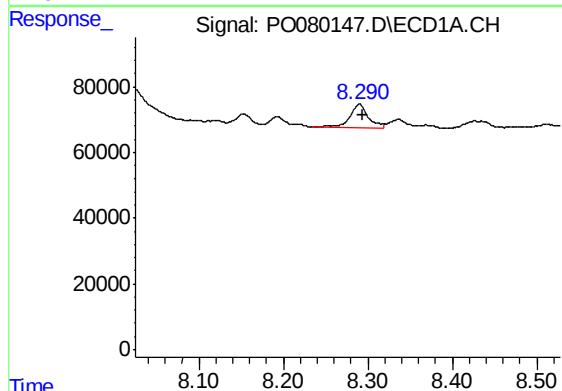
R.T.: 8.021 min
Delta R.T.: -0.007 min
Response: 413477
Conc: 168.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



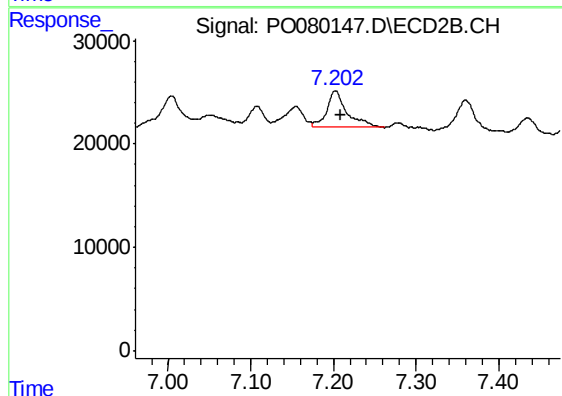
#31 AR-1260-1

R.T.: 7.004 min
Delta R.T.: -0.007 min
Response: 58521
Conc: 45.21 ng/ml



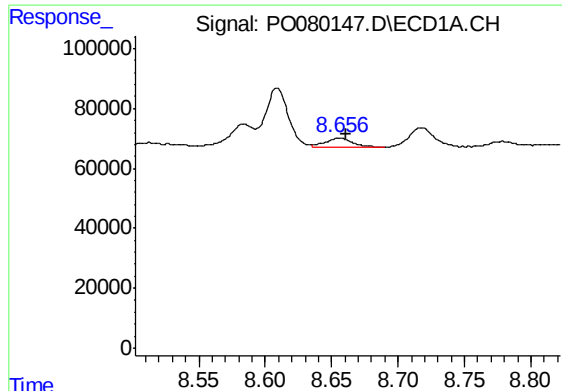
#32 AR-1260-2

R.T.: 8.290 min
Delta R.T.: -0.004 min
Response: 111790
Conc: 36.38 ng/ml



#32 AR-1260-2

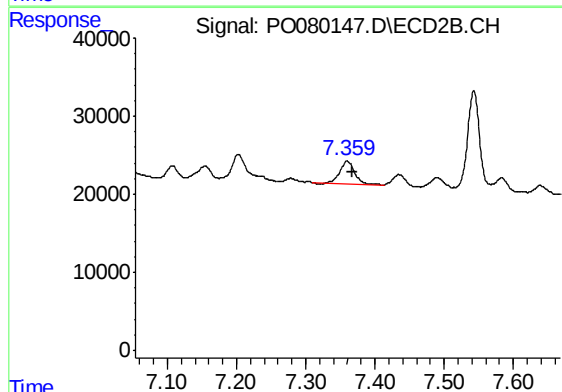
R.T.: 7.203 min
Delta R.T.: -0.007 min
Response: 60344
Conc: 39.45 ng/ml



#33 AR-1260-3

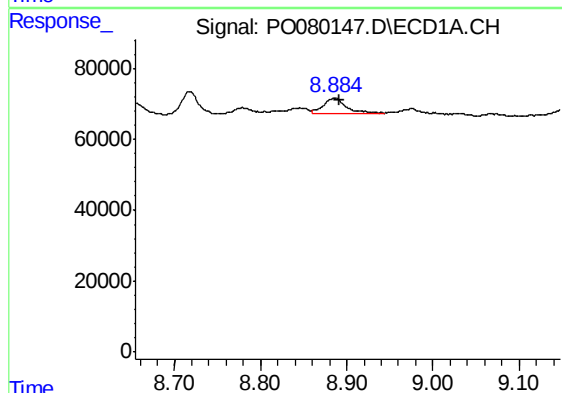
R.T.: 8.656 min
Delta R.T.: -0.005 min
Response: 42295
Conc: 19.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



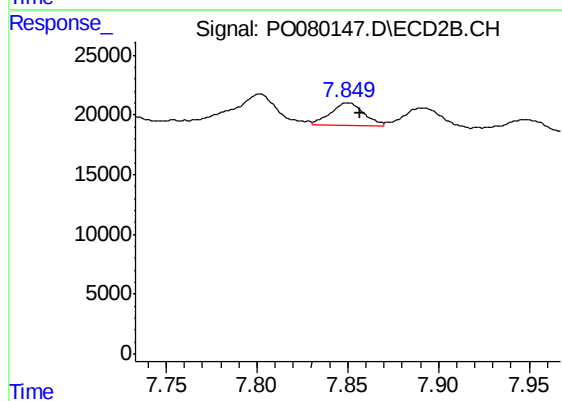
#33 AR-1260-3

R.T.: 7.360 min
Delta R.T.: -0.007 min
Response: 45762
Conc: 31.34 ng/ml



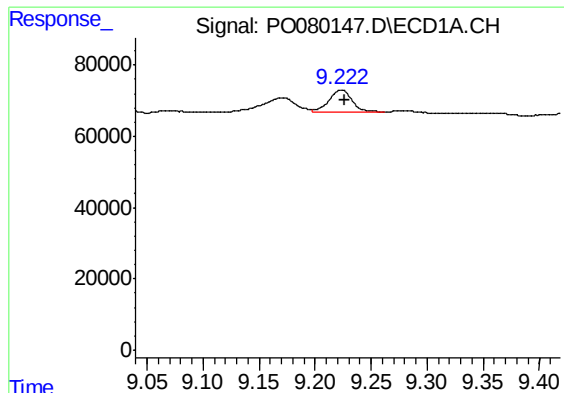
#34 AR-1260-4

R.T.: 8.886 min
Delta R.T.: -0.006 min
Response: 78346
Conc: 30.52 ng/ml



#34 AR-1260-4

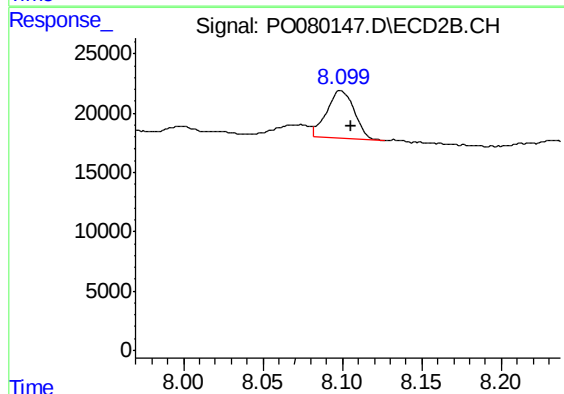
R.T.: 7.850 min
Delta R.T.: -0.007 min
Response: 23725
Conc: 20.02 ng/ml



#35 AR-1260-5

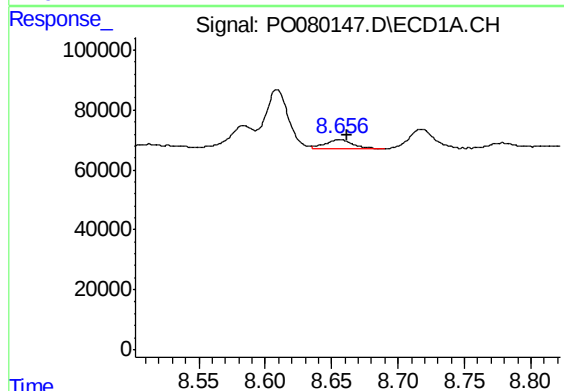
R.T.: 9.223 min
Delta R.T.: -0.004 min
Response: 91911
Conc: 17.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



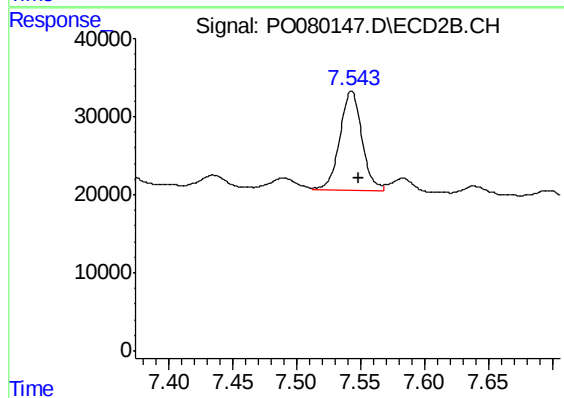
#35 AR-1260-5

R.T.: 8.099 min
Delta R.T.: -0.007 min
Response: 48781
Conc: 18.47 ng/ml



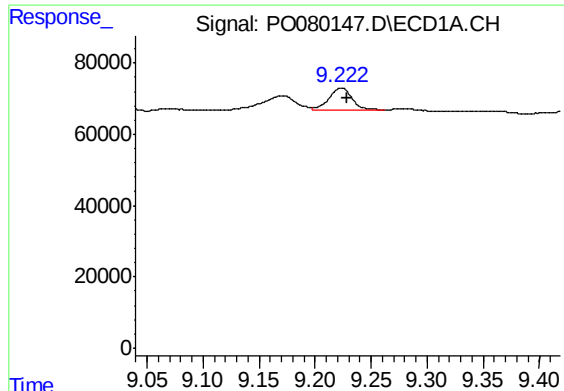
#36 AR-1262-1

R.T.: 8.656 min
Delta R.T.: -0.006 min
Response: 42295
Conc: 13.23 ng/ml



#36 AR-1262-1

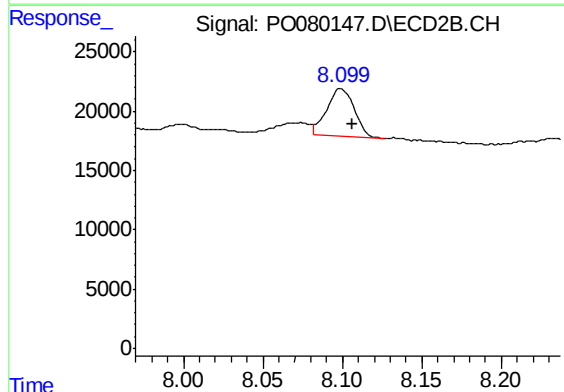
R.T.: 7.543 min
Delta R.T.: -0.006 min
Response: 154568
Conc: 183.63 ng/ml



#37 AR-1262-2

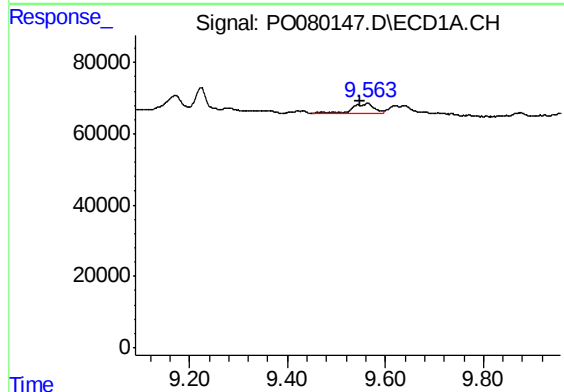
R.T.: 9.223 min
Delta R.T.: -0.005 min
Response: 91911
Conc: 16.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



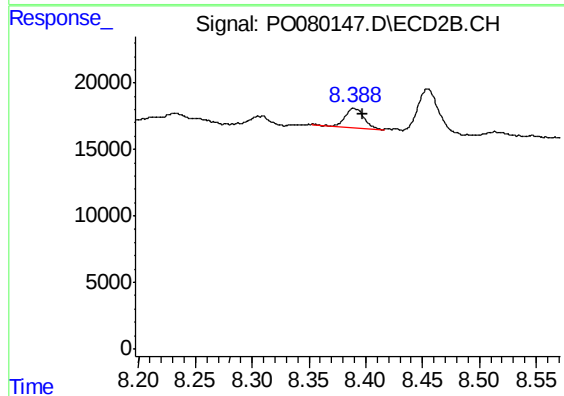
#37 AR-1262-2

R.T.: 8.099 min
Delta R.T.: -0.007 min
Response: 48781
Conc: 18.17 ng/ml



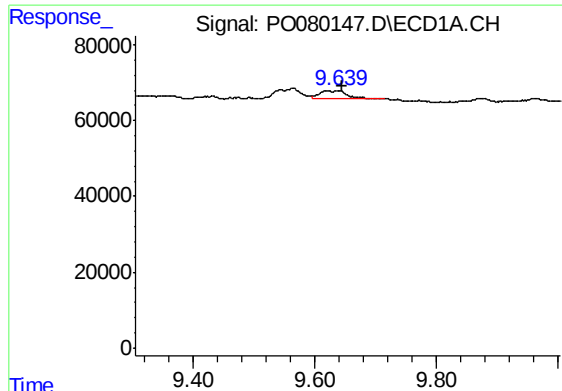
#38 AR-1262-3

R.T.: 9.564 min
Delta R.T.: 0.016 min
Response: 92725
Conc: 24.52 ng/ml



#38 AR-1262-3

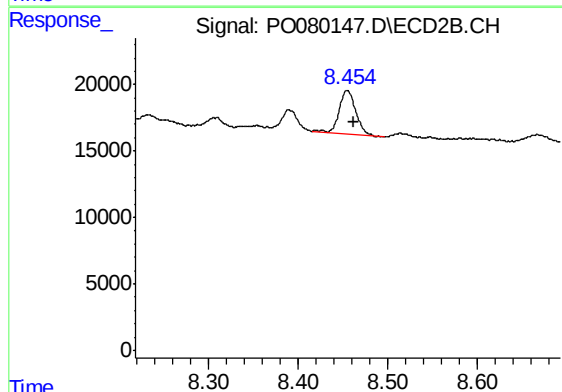
R.T.: 8.389 min
Delta R.T.: -0.008 min
Response: 16743
Conc: 15.07 ng/ml



#39 AR-1262-4

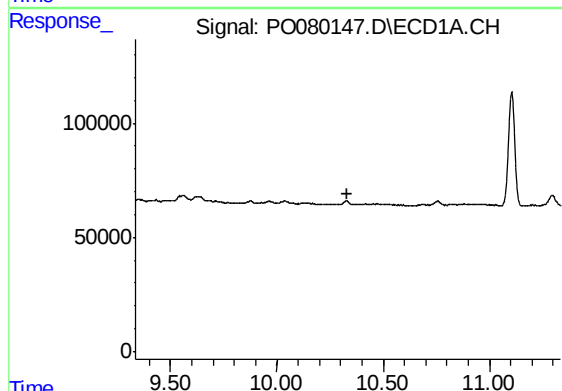
R.T.: 9.638 min
Delta R.T.: -0.007 min
Response: 74266
Conc: 26.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



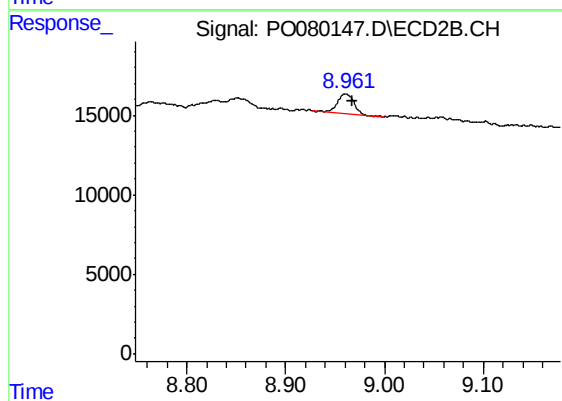
#39 AR-1262-4

R.T.: 8.454 min
Delta R.T.: -0.008 min
Response: 42907
Conc: 21.46 ng/ml



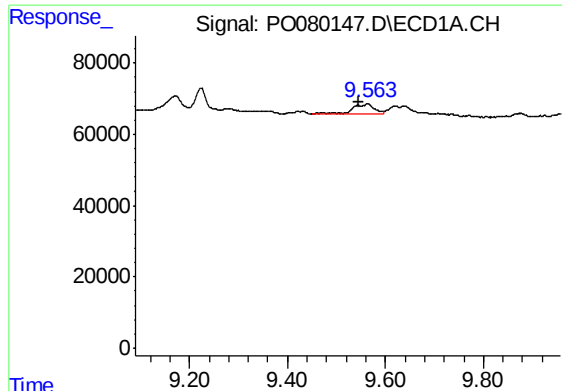
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.334 min
Response: 0
Conc: N.D.



#40 AR-1262-5

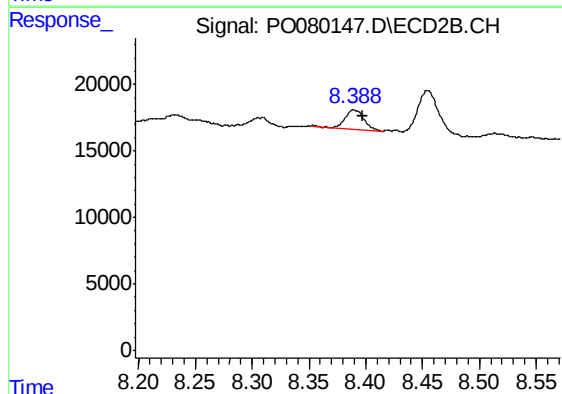
R.T.: 8.961 min
Delta R.T.: -0.007 min
Response: 13939
Conc: 14.29 ng/ml



#41 AR-1268-1

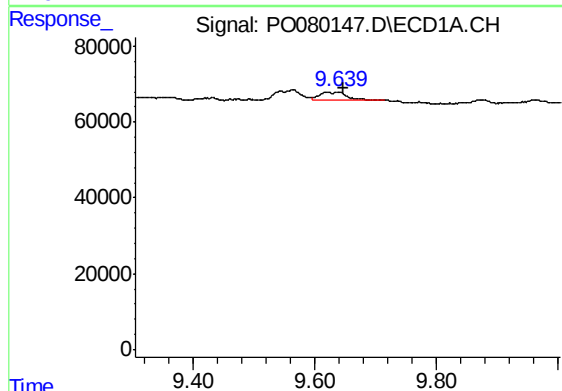
R.T.: 9.564 min
Delta R.T.: 0.018 min
Response: 92725
Conc: 14.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



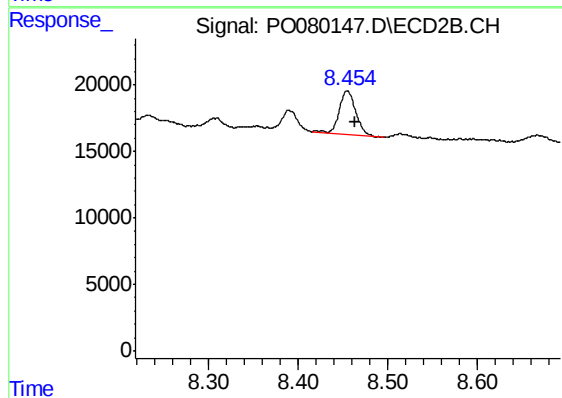
#41 AR-1268-1

R.T.: 8.389 min
Delta R.T.: -0.008 min
Response: 16743
Conc: 5.51 ng/ml



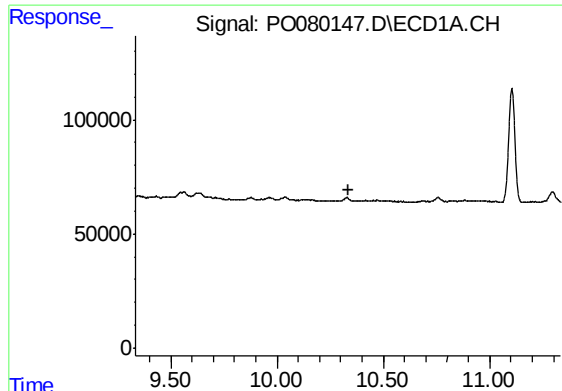
#42 AR-1268-2

R.T.: 9.638 min
Delta R.T.: -0.008 min
Response: 74266
Conc: 12.48 ng/ml



#42 AR-1268-2

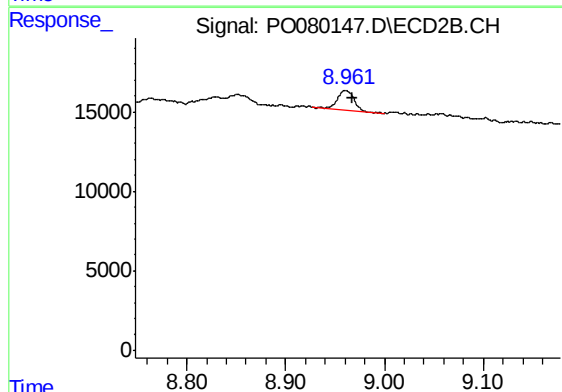
R.T.: 8.454 min
Delta R.T.: -0.008 min
Response: 42907
Conc: 15.77 ng/ml



#44 AR-1268-4

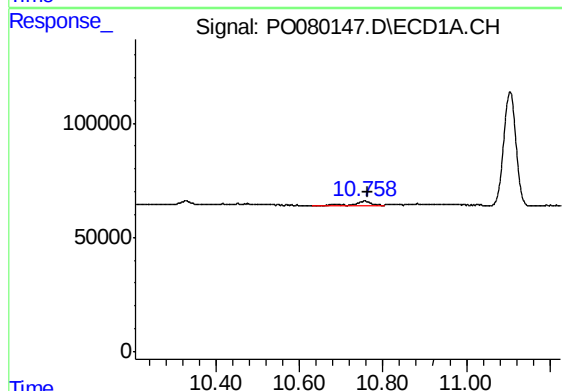
R.T.: 0.000 min
Exp R.T.: 10.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-2



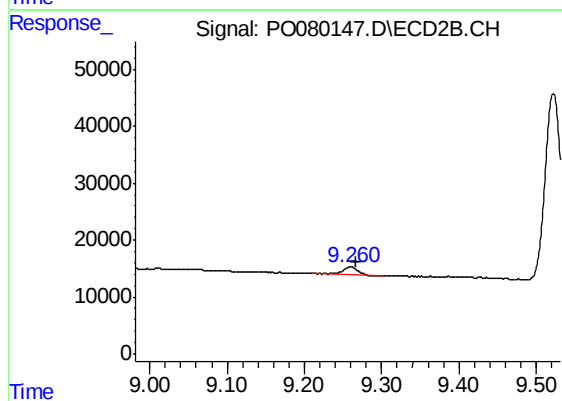
#44 AR-1268-4

R.T.: 8.961 min
Delta R.T.: -0.007 min
Response: 13939
Conc: 13.02 ng/ml



#45 AR-1268-5

R.T.: 10.756 min
Delta R.T.: -0.006 min
Response: 46884
Conc: 2.81 ng/ml



#45 AR-1268-5

R.T.: 9.260 min
Delta R.T.: -0.008 min
Response: 18574
Conc: 2.67 ng/ml