

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021420\
 Data File : P0066552.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Feb 2020 15:57
 Operator : DD\AJ
 Sample : L1484-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 22:21:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 16:40:54 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...	4.145	3.424	854610	984259	24.972	24.433
2)	SA Decachlor...	9.627	8.311	744550	933943	16.236	15.530
Target Compounds							
3)	L1 AR-1016-1	5.229	0.000	307172	0	219.665	N.D. #
6)	L1 AR-1016-4	5.445	0.000	199068	0	184.325	N.D. #
7)	L1 AR-1016-5	5.720	4.865	195108	169183	184.839	136.708 #
10)	L2 AR-1221-3	0.000	3.831	0	258168	N.D.	266.741 #
11)	L3 AR-1232-1	0.000	3.831	0	258168	N.D.	334.691 #
14)	L3 AR-1232-4	5.445	0.000	199068	0	492.277	N.D. #
15)	L3 AR-1232-5	0.000	4.865	0	169183	N.D.	411.262 #
16)	L4 AR-1242-1	5.229	0.000	307172	0	298.544	N.D. #
19)	L4 AR-1242-4	5.445	0.000	199068	0	260.280	N.D. #
20)	L4 AR-1242-5	6.141	5.273	422356	427577	466.654	364.024
21)	L5 AR-1248-1	5.229	0.000	307172	0	380.596	N.D. #
23)	L5 AR-1248-3	5.720	0.000	195108	0	149.092	N.D. #
24)	L5 AR-1248-4	6.141	4.865	422356	169183	258.691	107.450 #
25)	L5 AR-1248-5	6.141	5.273	422356	427577	277.107	243.925
26)	L6 AR-1254-1	6.141	5.273	422356	427577	253.171	150.970 #
27)	L6 AR-1254-2	6.357	5.410	224070	117362	83.433	44.540 #
28)	L6 AR-1254-3	6.715	5.806	107466	183460	37.760	42.334
29)	L6 AR-1254-4	0.000	6.036	0	93725	N.D.	30.296 #
30)	L6 AR-1254-5	0.000	6.446	0	64060	N.D.	14.390 #
31)	L7 AR-1260-1	0.000	5.938	0	78371	N.D.	26.688 #
32)	L7 AR-1260-2	7.121	6.122	247383	72716	74.725	15.296 #
33)	L7 AR-1260-3	0.000	6.195	0	94605	N.D.	23.654 #
36)	L8 AR-1262-1	0.000	6.446	0	64060	N.D.	29.228 #
40)	L8 AR-1262-5	0.000	7.815	0	48442	N.D.	16.883 #
41)	L9 AR-1268-1	0.000	7.180	0	99997	N.D.	8.455 #
44)	L9 AR-1268-4	0.000	7.815	0	48442	N.D.	14.953 #
45)	L9 AR-1268-5	0.000	8.082	0	61017	N.D.	2.591 #

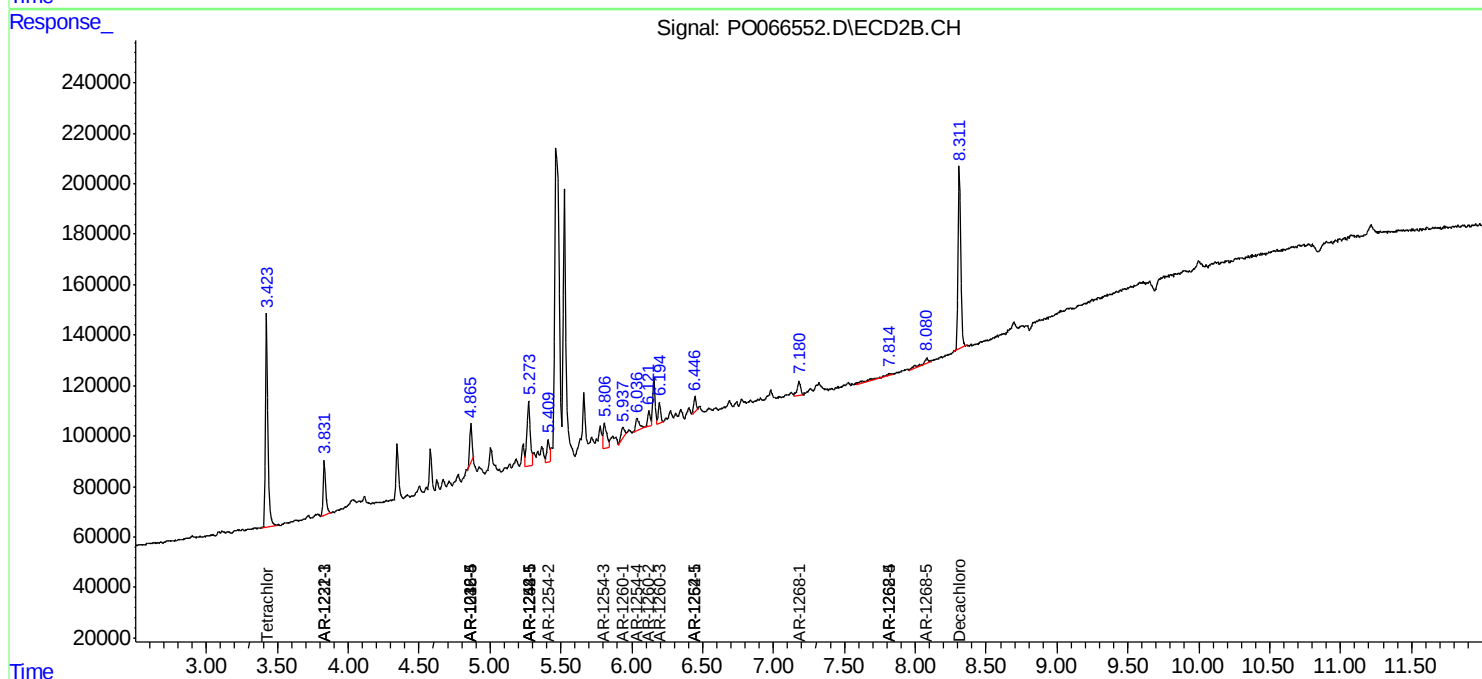
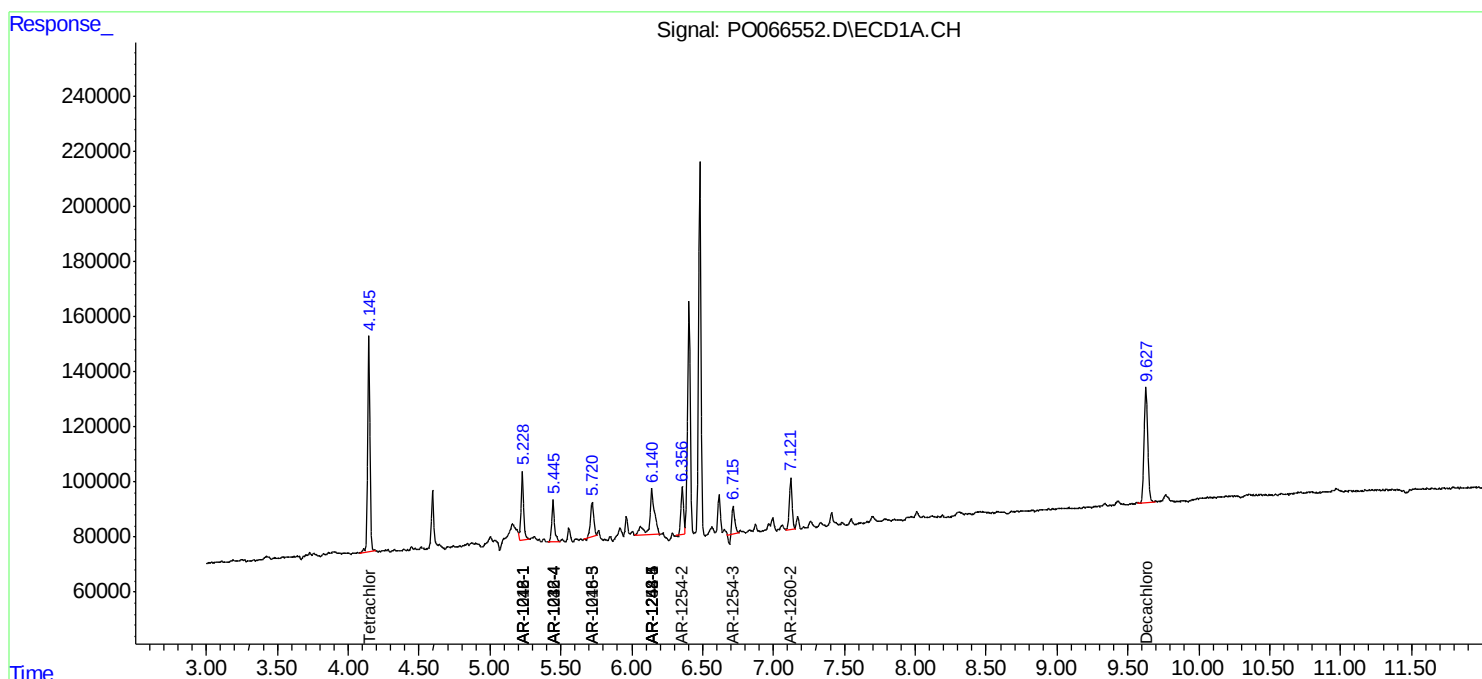
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

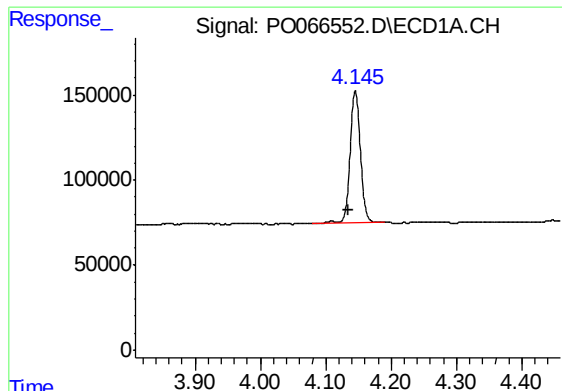
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021420\
Data File : PO066552.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Feb 2020 15:57
Operator : DD\AJ
Sample : L1484-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 22:21:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 16:40:54 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

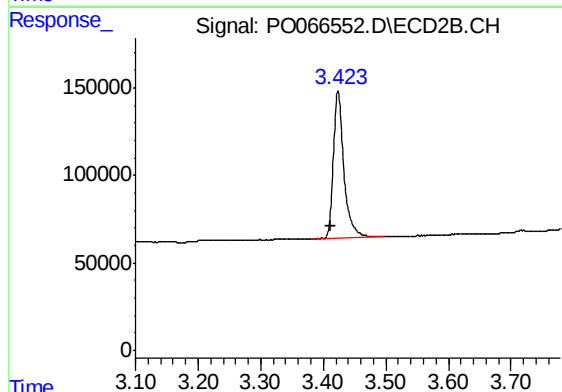




#1 Tetrachloro-m-xylene

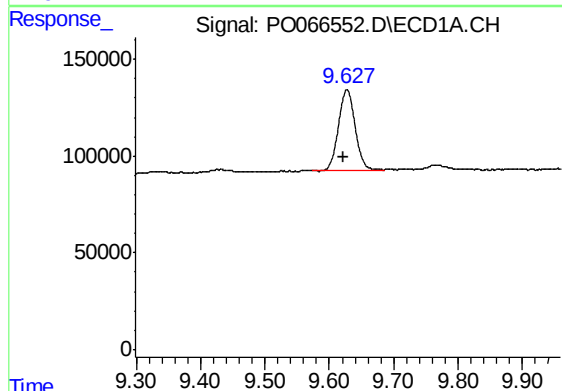
R.T.: 4.145 min
Delta R.T.: 0.010 min
Response: 854610
Conc: 24.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



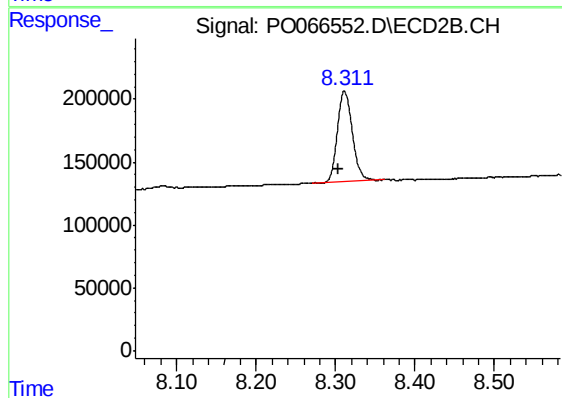
#1 Tetrachloro-m-xylene

R.T.: 3.424 min
Delta R.T.: 0.011 min
Response: 984259
Conc: 24.43 ng/ml



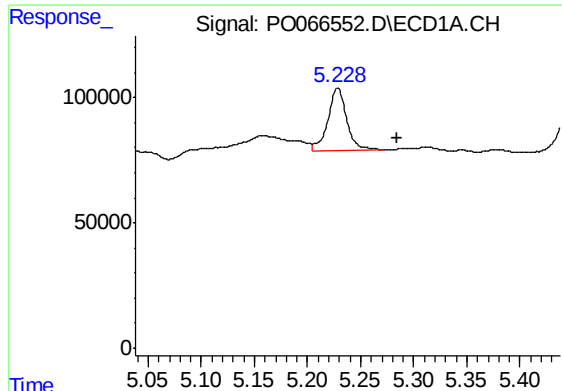
#2 Decachlorobiphenyl

R.T.: 9.627 min
Delta R.T.: 0.005 min
Response: 744550
Conc: 16.24 ng/ml



#2 Decachlorobiphenyl

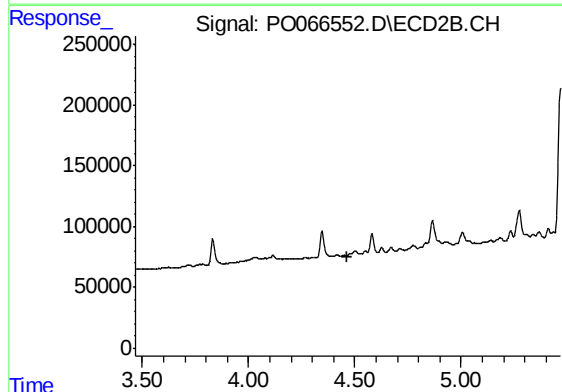
R.T.: 8.311 min
Delta R.T.: 0.008 min
Response: 933943
Conc: 15.53 ng/ml



#3 AR-1016-1

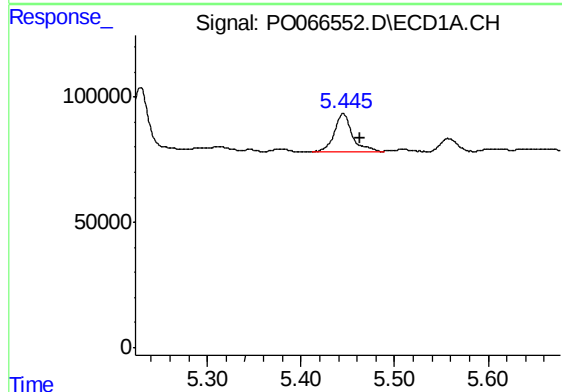
R.T.: 5.229 min
Delta R.T.: -0.056 min
Response: 307172
Conc: 219.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



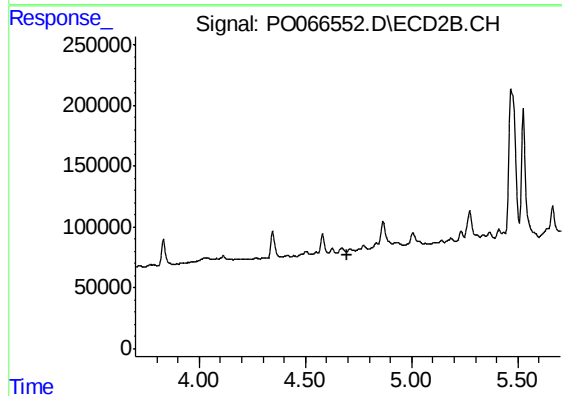
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.468 min
Response: 0
Conc: N.D.



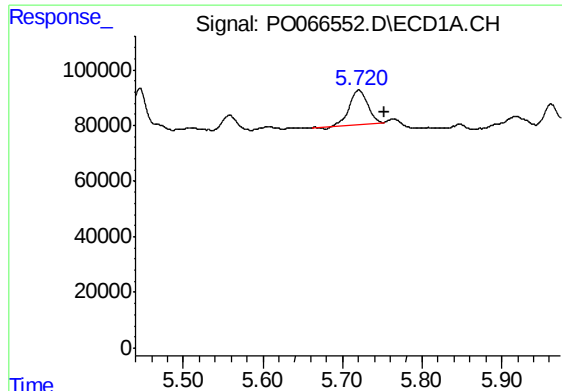
#6 AR-1016-4

R.T.: 5.445 min
Delta R.T.: -0.018 min
Response: 199068
Conc: 184.33 ng/ml



#6 AR-1016-4

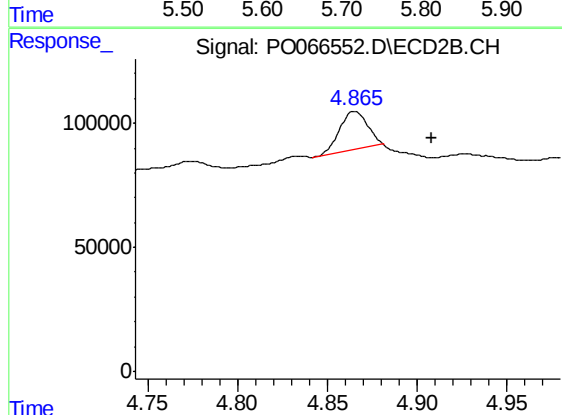
R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#7 AR-1016-5

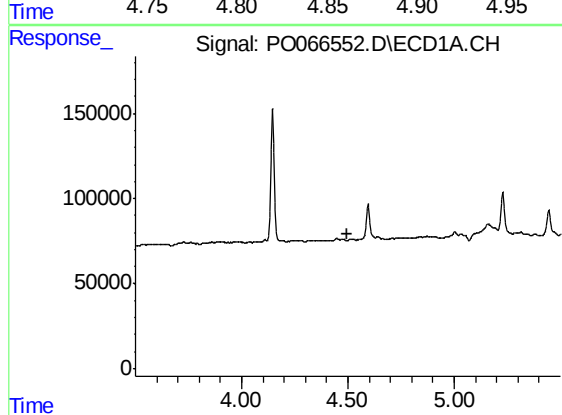
R.T.: 5.720 min
Delta R.T.: -0.033 min
Response: 195108
Conc: 184.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



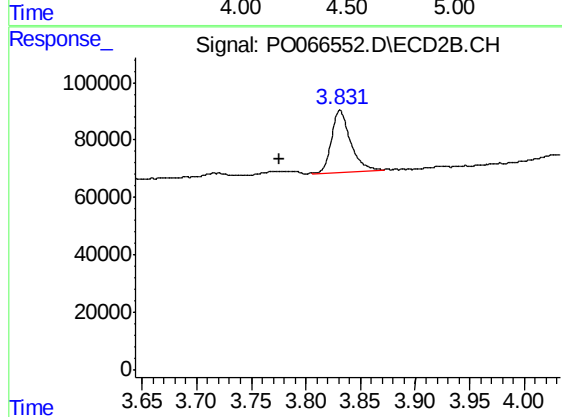
#7 AR-1016-5

R.T.: 4.865 min
Delta R.T.: -0.043 min
Response: 169183
Conc: 136.71 ng/ml



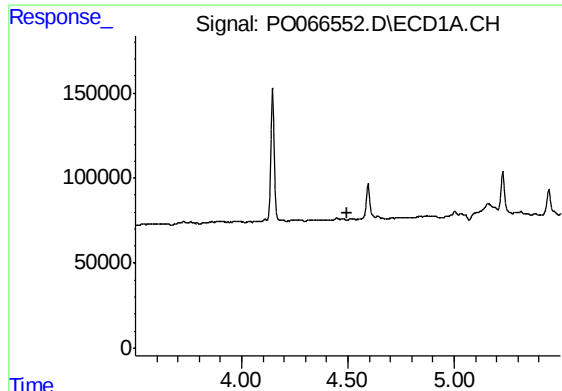
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.500 min
Response: 0
Conc: N.D.



#10 AR-1221-3

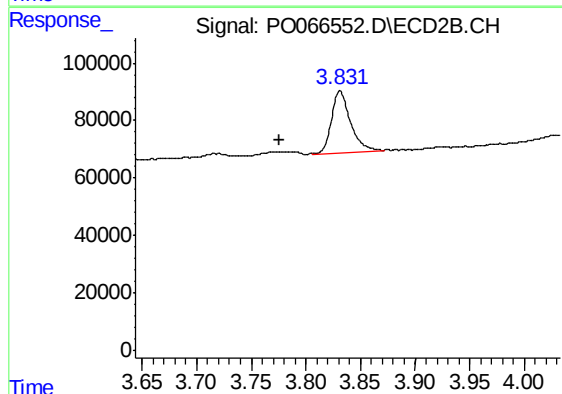
R.T.: 3.831 min
Delta R.T.: 0.055 min
Response: 258168
Conc: 266.74 ng/ml



#11 AR-1232-1

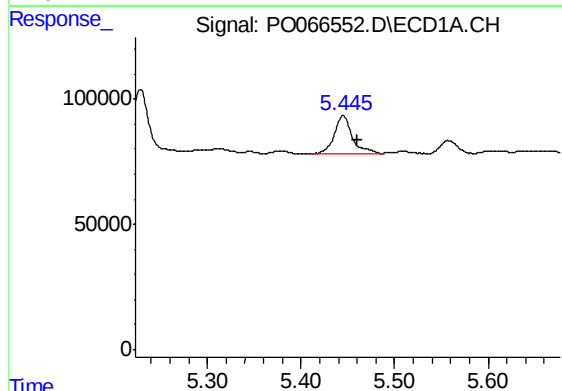
R.T.: 0.000 min
Exp R.T. : 4.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-1



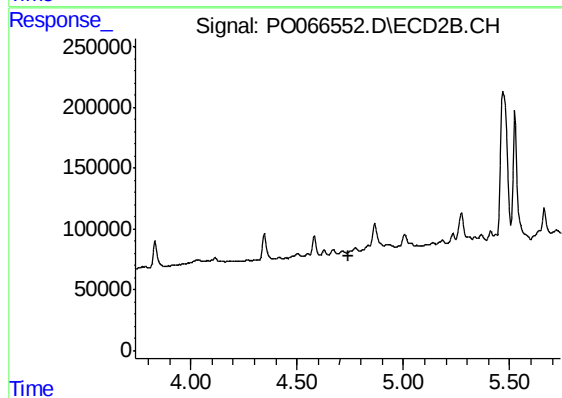
#11 AR-1232-1

R.T.: 3.831 min
Delta R.T.: 0.055 min
Response: 258168
Conc: 334.69 ng/ml



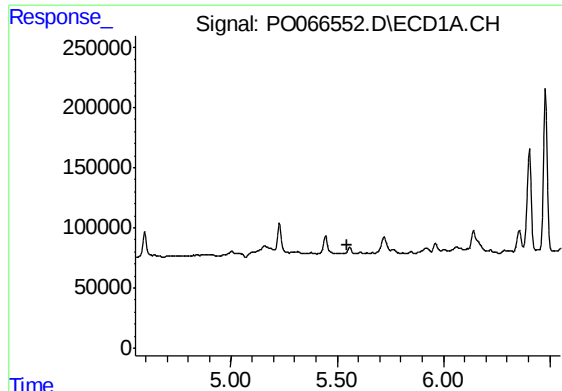
#14 AR-1232-4

R.T.: 5.445 min
Delta R.T.: -0.016 min
Response: 199068
Conc: 492.28 ng/ml



#14 AR-1232-4

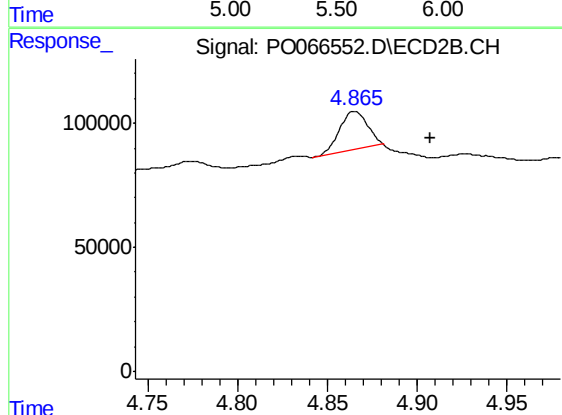
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#15 AR-1232-5

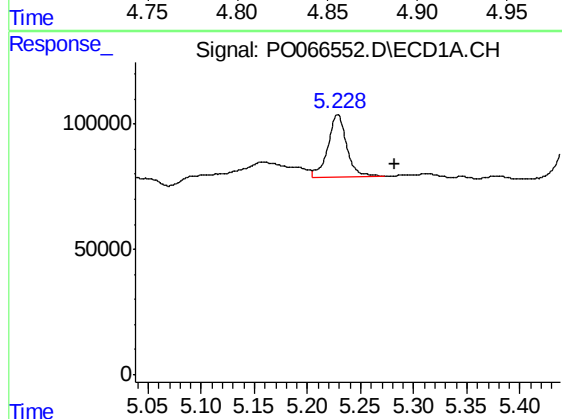
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-1



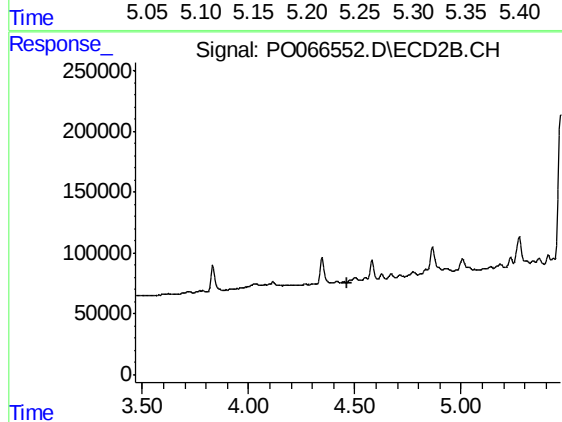
#15 AR-1232-5

R.T.: 4.865 min
Delta R.T.: -0.042 min
Response: 169183
Conc: 411.26 ng/ml



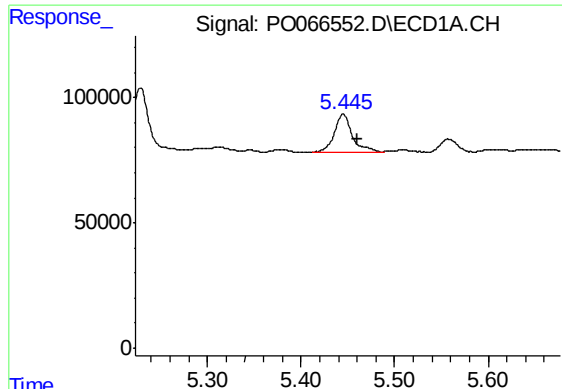
#16 AR-1242-1

R.T.: 5.229 min
Delta R.T.: -0.053 min
Response: 307172
Conc: 298.54 ng/ml



#16 AR-1242-1

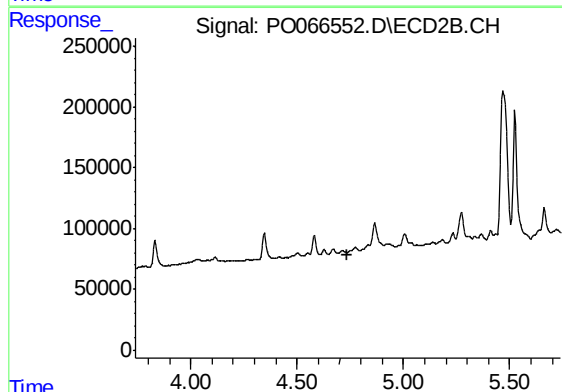
R.T.: 0.000 min
Exp R.T. : 4.468 min
Response: 0
Conc: N.D.



#19 AR-1242-4

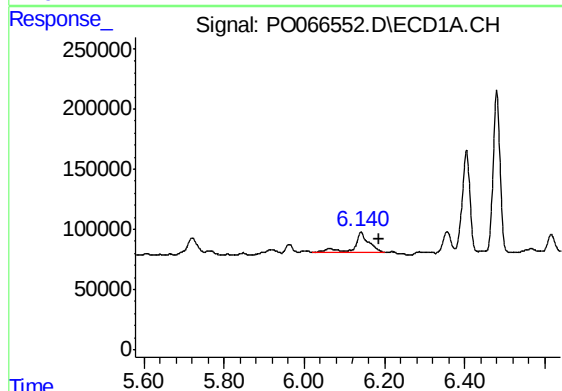
R.T.: 5.445 min
Delta R.T.: -0.016 min
Response: 199068
Conc: 260.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



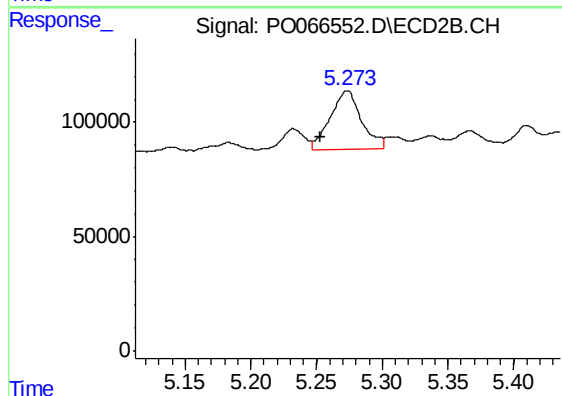
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



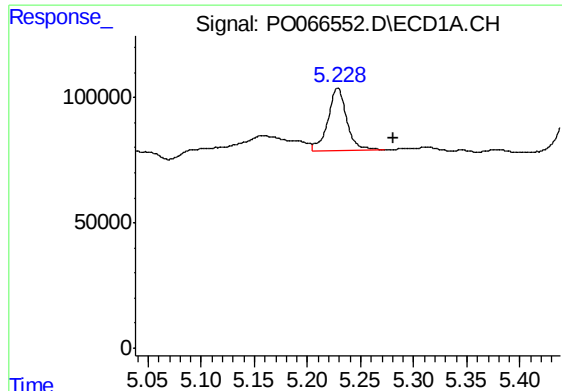
#20 AR-1242-5

R.T.: 6.141 min
Delta R.T.: -0.046 min
Response: 422356
Conc: 466.65 ng/ml



#20 AR-1242-5

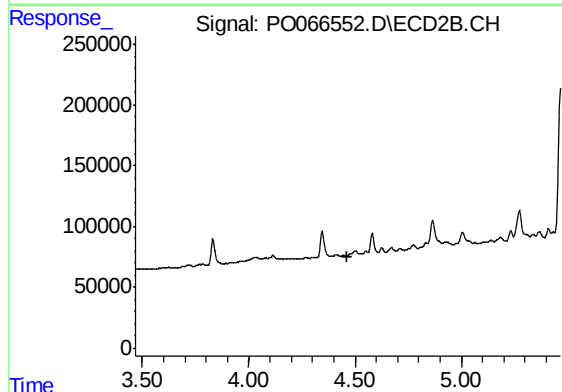
R.T.: 5.273 min
Delta R.T.: 0.020 min
Response: 427577
Conc: 364.02 ng/ml



#21 AR-1248-1

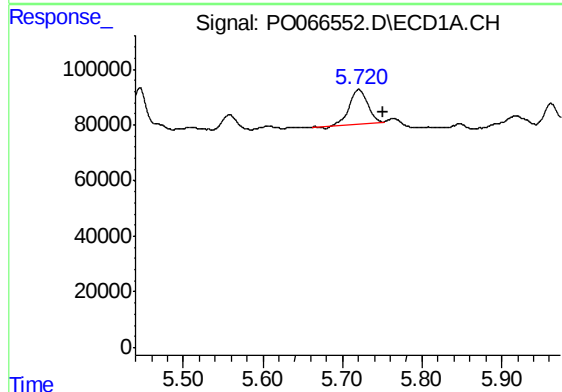
R.T.: 5.229 min
Delta R.T.: -0.052 min
Response: 307172
Conc: 380.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



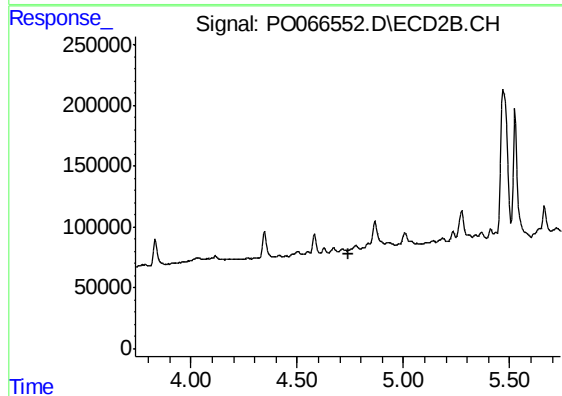
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.467 min
Response: 0
Conc: N.D.



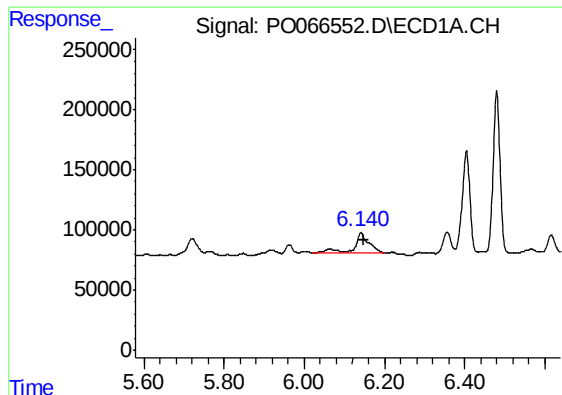
#23 AR-1248-3

R.T.: 5.720 min
Delta R.T.: -0.030 min
Response: 195108
Conc: 149.09 ng/ml



#23 AR-1248-3

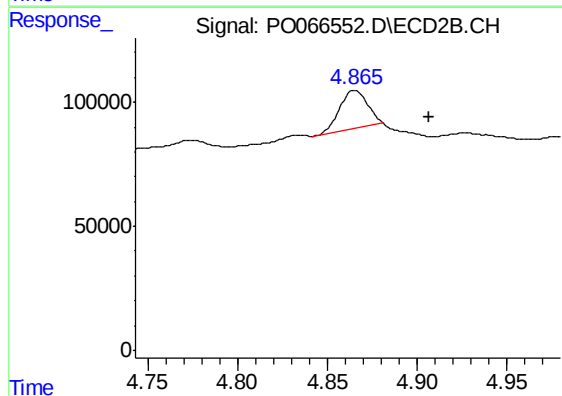
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#24 AR-1248-4

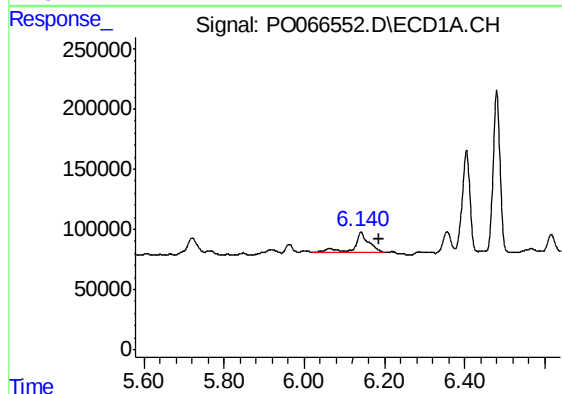
R.T.: 6.141 min
Delta R.T.: -0.008 min
Response: 422356
Conc: 258.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



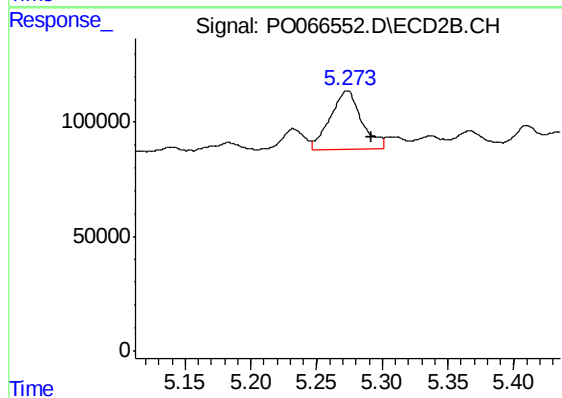
#24 AR-1248-4

R.T.: 4.865 min
Delta R.T.: -0.042 min
Response: 169183
Conc: 107.45 ng/ml



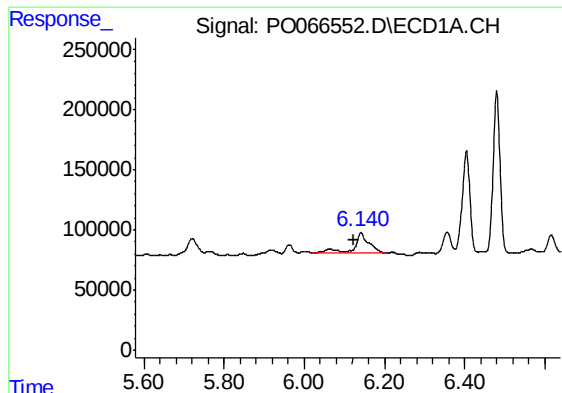
#25 AR-1248-5

R.T.: 6.141 min
Delta R.T.: -0.045 min
Response: 422356
Conc: 277.11 ng/ml



#25 AR-1248-5

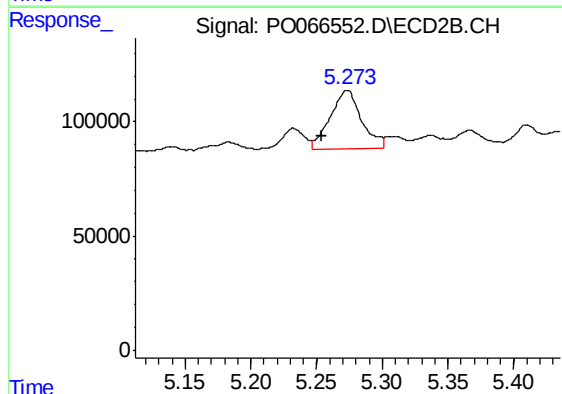
R.T.: 5.273 min
Delta R.T.: -0.019 min
Response: 427577
Conc: 243.92 ng/ml



#26 AR-1254-1

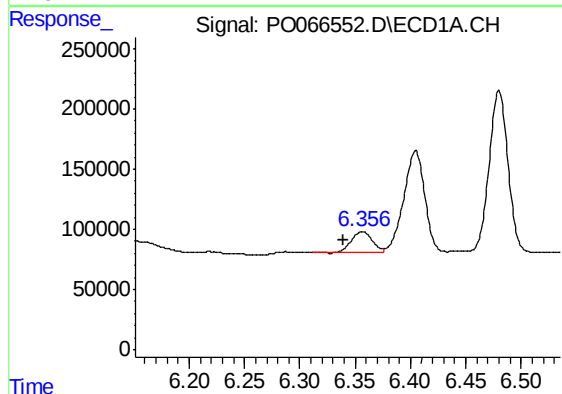
R.T.: 6.141 min
Delta R.T.: 0.018 min
Response: 422356
Conc: 253.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



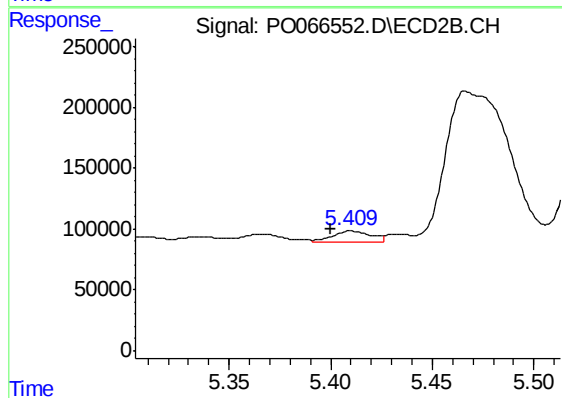
#26 AR-1254-1

R.T.: 5.273 min
Delta R.T.: 0.019 min
Response: 427577
Conc: 150.97 ng/ml



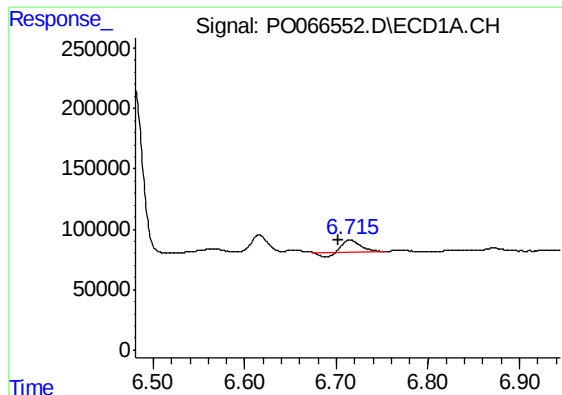
#27 AR-1254-2

R.T.: 6.357 min
Delta R.T.: 0.017 min
Response: 224070
Conc: 83.43 ng/ml



#27 AR-1254-2

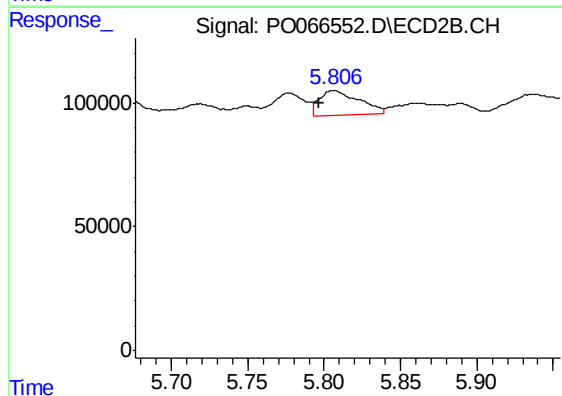
R.T.: 5.410 min
Delta R.T.: 0.010 min
Response: 117362
Conc: 44.54 ng/ml



#28 AR-1254-3

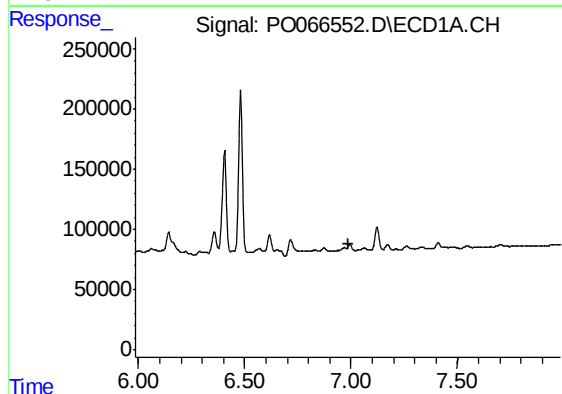
R.T.: 6.715 min
Delta R.T.: 0.014 min
Response: 107466
Conc: 37.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



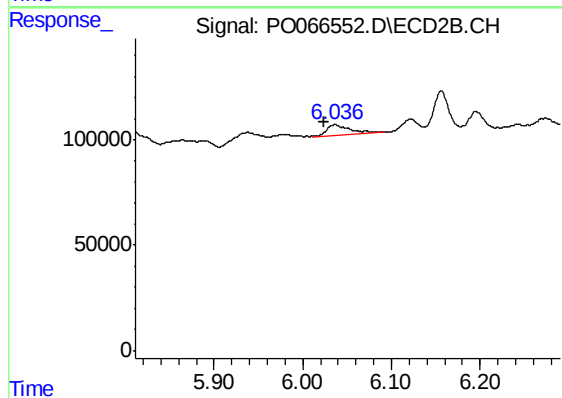
#28 AR-1254-3

R.T.: 5.806 min
Delta R.T.: 0.009 min
Response: 183460
Conc: 42.33 ng/ml



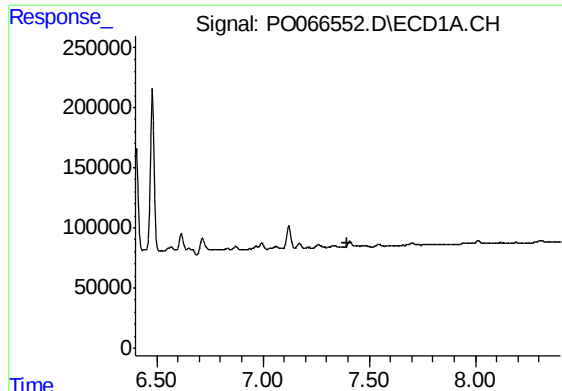
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.985 min
Response: 0
Conc: N.D.



#29 AR-1254-4

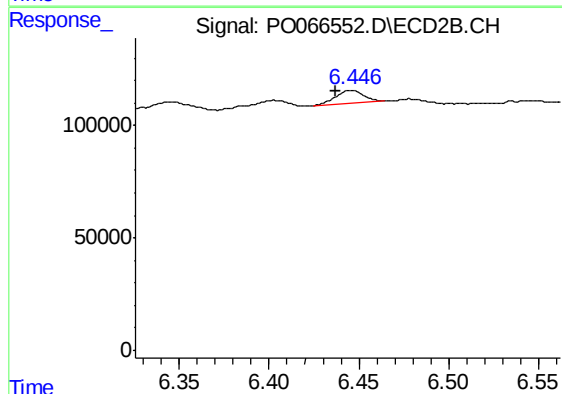
R.T.: 6.036 min
Delta R.T.: 0.011 min
Response: 93725
Conc: 30.30 ng/ml



#30 AR-1254-5

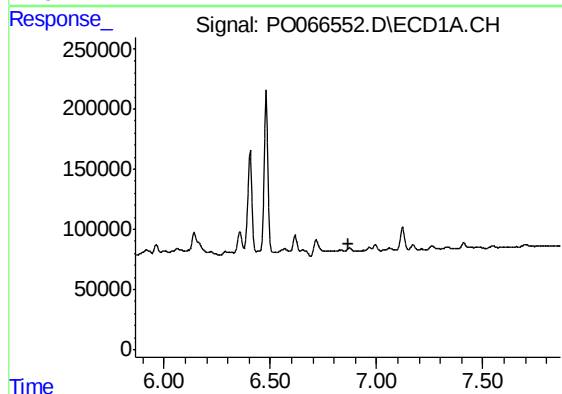
R.T.: 0.000 min
Exp R.T. : 7.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-1



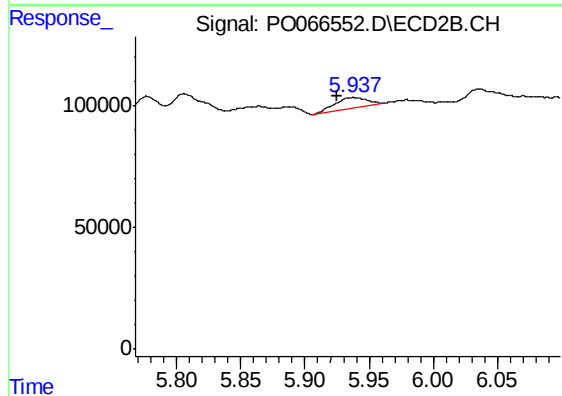
#30 AR-1254-5

R.T.: 6.446 min
Delta R.T.: 0.009 min
Response: 64060
Conc: 14.39 ng/ml



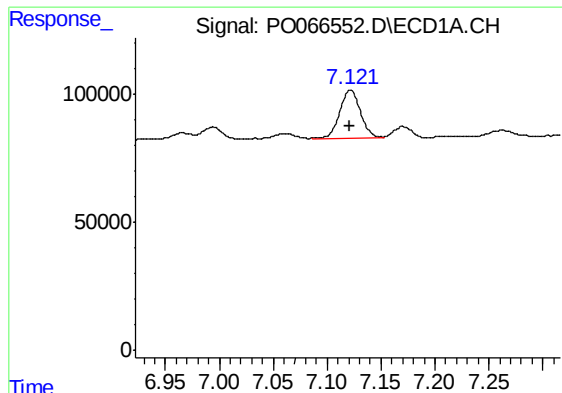
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.865 min
Response: 0
Conc: N.D.



#31 AR-1260-1

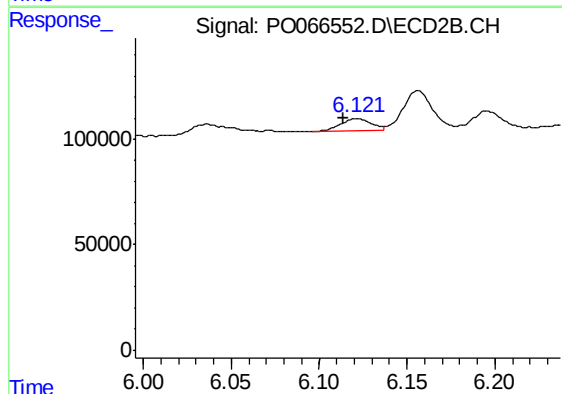
R.T.: 5.938 min
Delta R.T.: 0.013 min
Response: 78371
Conc: 26.69 ng/ml



#32 AR-1260-2

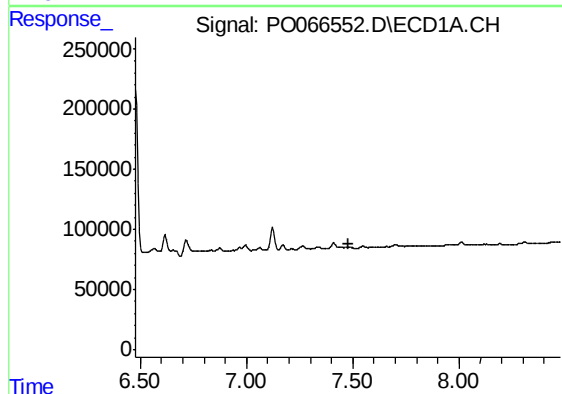
R.T.: 7.121 min
Delta R.T.: 0.000 min
Response: 247383
Conc: 74.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



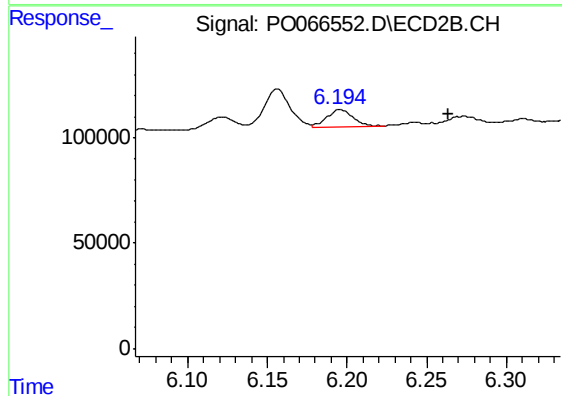
#32 AR-1260-2

R.T.: 6.122 min
Delta R.T.: 0.008 min
Response: 72716
Conc: 15.30 ng/ml



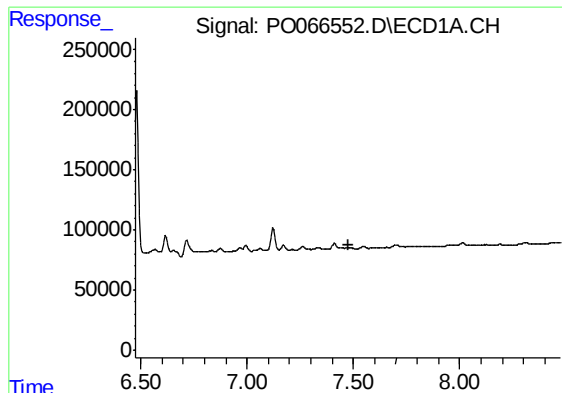
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.477 min
Response: 0
Conc: N.D.



#33 AR-1260-3

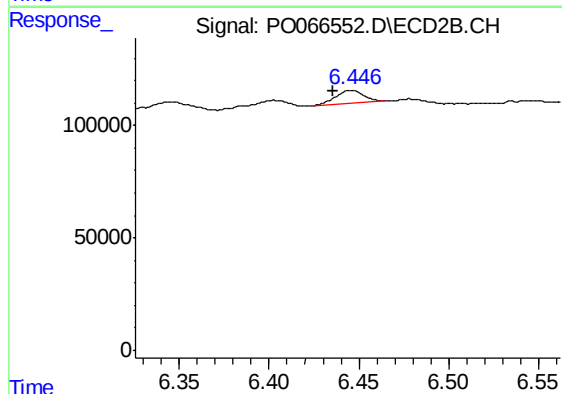
R.T.: 6.195 min
Delta R.T.: -0.068 min
Response: 94605
Conc: 23.65 ng/ml



#36 AR-1262-1

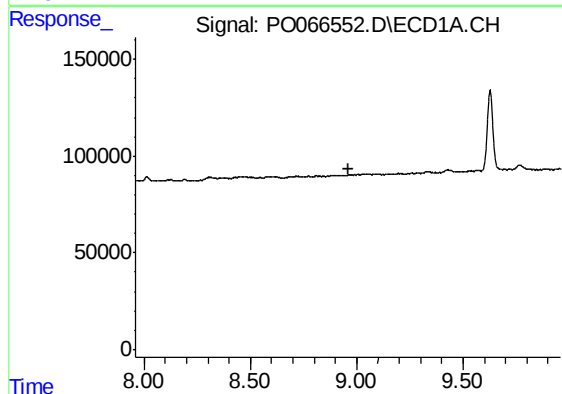
R.T.: 0.000 min
Exp R.T. : 7.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-1



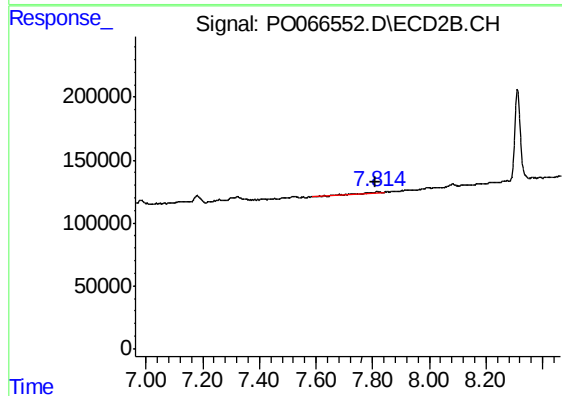
#36 AR-1262-1

R.T.: 6.446 min
Delta R.T.: 0.010 min
Response: 64060
Conc: 29.23 ng/ml



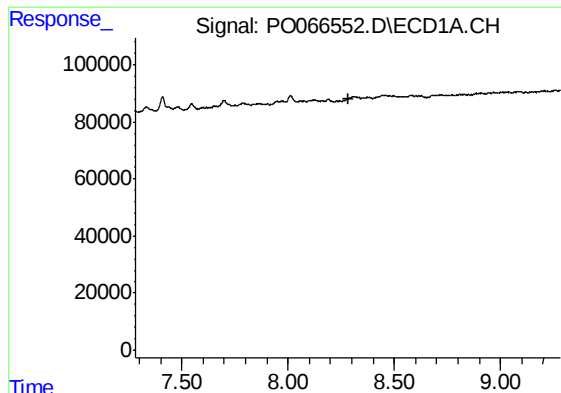
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.958 min
Response: 0
Conc: N.D.



#40 AR-1262-5

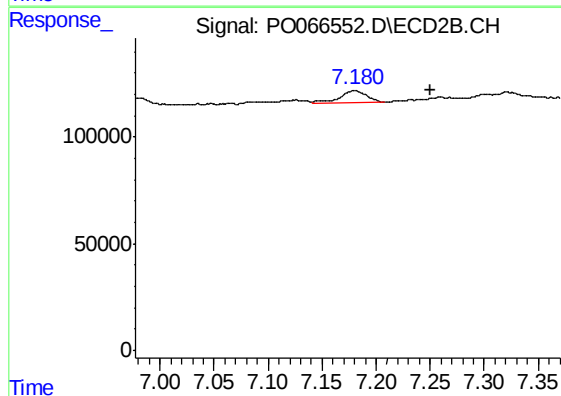
R.T.: 7.815 min
Delta R.T.: 0.006 min
Response: 48442
Conc: 16.88 ng/ml



#41 AR-1268-1

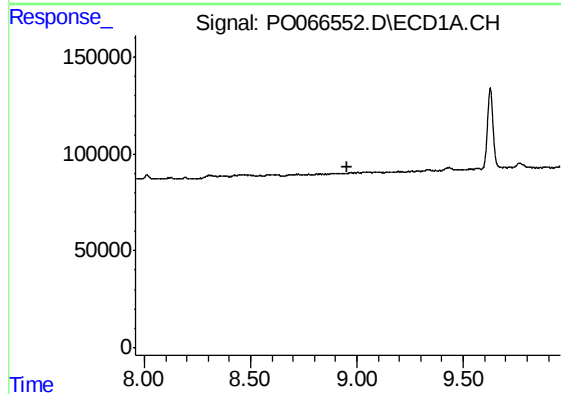
R.T.: 0.000 min
Exp R.T. : 8.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-1



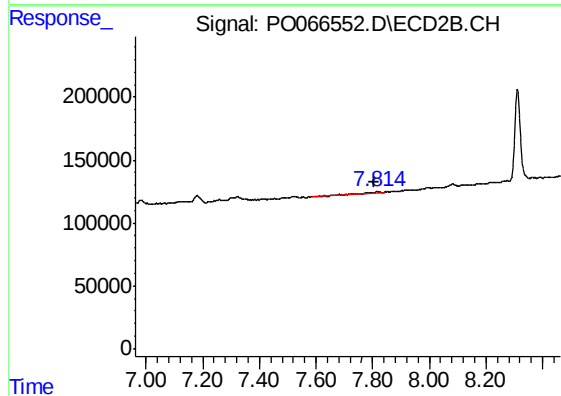
#41 AR-1268-1

R.T.: 7.180 min
Delta R.T.: -0.070 min
Response: 99997
Conc: 8.45 ng/ml



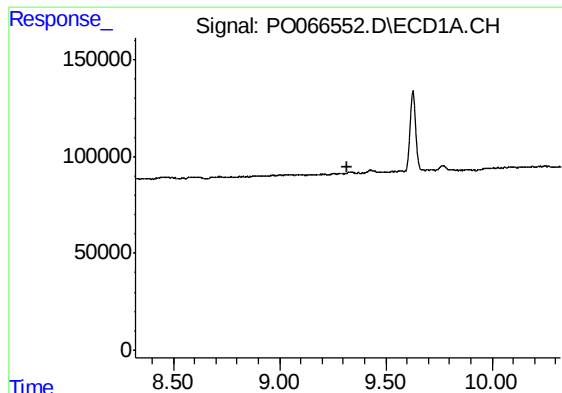
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.957 min
Response: 0
Conc: N.D.



#44 AR-1268-4

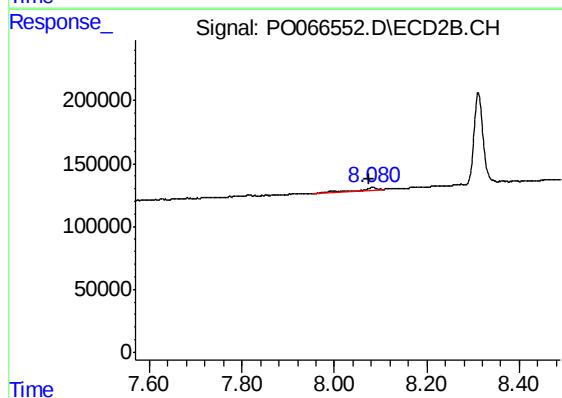
R.T.: 7.815 min
Delta R.T.: 0.008 min
Response: 48442
Conc: 14.95 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-1



#45 AR-1268-5

R.T.: 8.082 min
Delta R.T.: 0.006 min
Response: 61017
Conc: 2.59 ng/ml