

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021420\
 Data File : P0066560.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Feb 2020 18:11
 Operator : DD\AJ
 Sample : L1529-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FK-GF-02-049-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 22:25:31 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	1063647	1225539	31.080	30.422
2)	SA Decachlor...	9.627	8.310	901393	1114899	19.656	18.539
Target Compounds							
3)	L1 AR-1016-1	5.229	4.504	313443	59388	224.150	43.230 #
4)	L1 AR-1016-2	0.000	4.504	0	59388	N.D.	21.853 #
6)	L1 AR-1016-4	5.445	0.000	308006	0	285.196	N.D. #
7)	L1 AR-1016-5	5.720	4.870	414562	150434	392.743	121.558 #
10)	L2 AR-1221-3	0.000	3.832	0	125985	N.D.	130.169 #
11)	L3 AR-1232-1	0.000	3.832	0	125985	N.D.	163.328 #
12)	L3 AR-1232-2	0.000	4.504	0	59388	N.D.	53.241 #
14)	L3 AR-1232-4	5.445	4.774	308006	102798	761.671	252.671 #
15)	L3 AR-1232-5	0.000	4.870	0	150434	N.D.	365.685 #
16)	L4 AR-1242-1	5.229	4.504	313443	59388	304.639	59.198 #
17)	L4 AR-1242-2	0.000	4.504	0	59388	N.D.	28.307 #
19)	L4 AR-1242-4	5.445	4.774	308006	102798	402.716	125.917 #
20)	L4 AR-1242-5	6.163	5.273	867485	569413	958.467	484.778 #
21)	L5 AR-1248-1	5.229	4.504	313443	59388	388.366	71.395 #
23)	L5 AR-1248-3	5.720	4.774	414562	102798	316.788	82.315 #
24)	L5 AR-1248-4	6.163	4.870	867485	150434	531.330	95.543 #
25)	L5 AR-1248-5	6.163	5.273	867485	569413	569.155	324.839 #
26)	L6 AR-1254-1	6.113	5.273	303471	569413	181.908	201.050
27)	L6 AR-1254-2	6.355	5.411	364644	120038	135.776	45.556 #
28)	L6 AR-1254-3	6.720	5.805	440815	116275	154.889	26.831 #
29)	L6 AR-1254-4	0.000	6.071	0	383879	N.D.	124.085 #
30)	L6 AR-1254-5	7.407	6.445	52810	272195	21.282	61.143 #
31)	L7 AR-1260-1	0.000	5.939	0	173339	N.D.	59.027 #
32)	L7 AR-1260-2	7.122	6.122	995130	197069	300.590	41.455 #
33)	L7 AR-1260-3	7.407	6.232	52810	218994	19.126	54.754 #
34)	L7 AR-1260-4	0.000	6.689	0	88569	N.D.	27.459 #
35)	L7 AR-1260-5	0.000	6.981	0	137820	N.D.	14.872 #
36)	L8 AR-1262-1	7.407	6.445	52810	272195	13.449	124.192 #
37)	L8 AR-1262-2	0.000	6.981	0	137820	N.D.	13.814 #
39)	L8 AR-1262-4	0.000	7.323	0	103328	N.D.	14.873 #
42)	L9 AR-1268-2	0.000	7.323	0	103328	N.D.	10.504 #
45)	L9 AR-1268-5	0.000	8.084	0	109967	N.D.	4.669 #

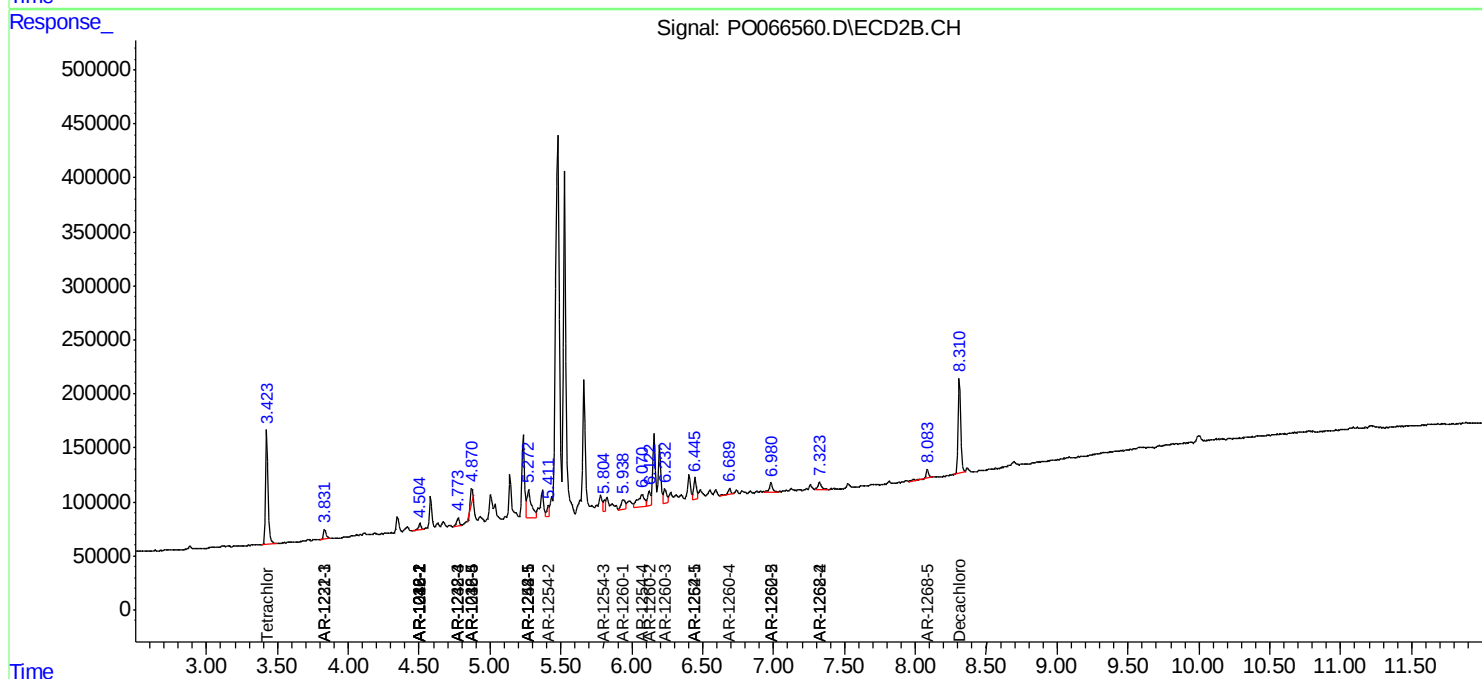
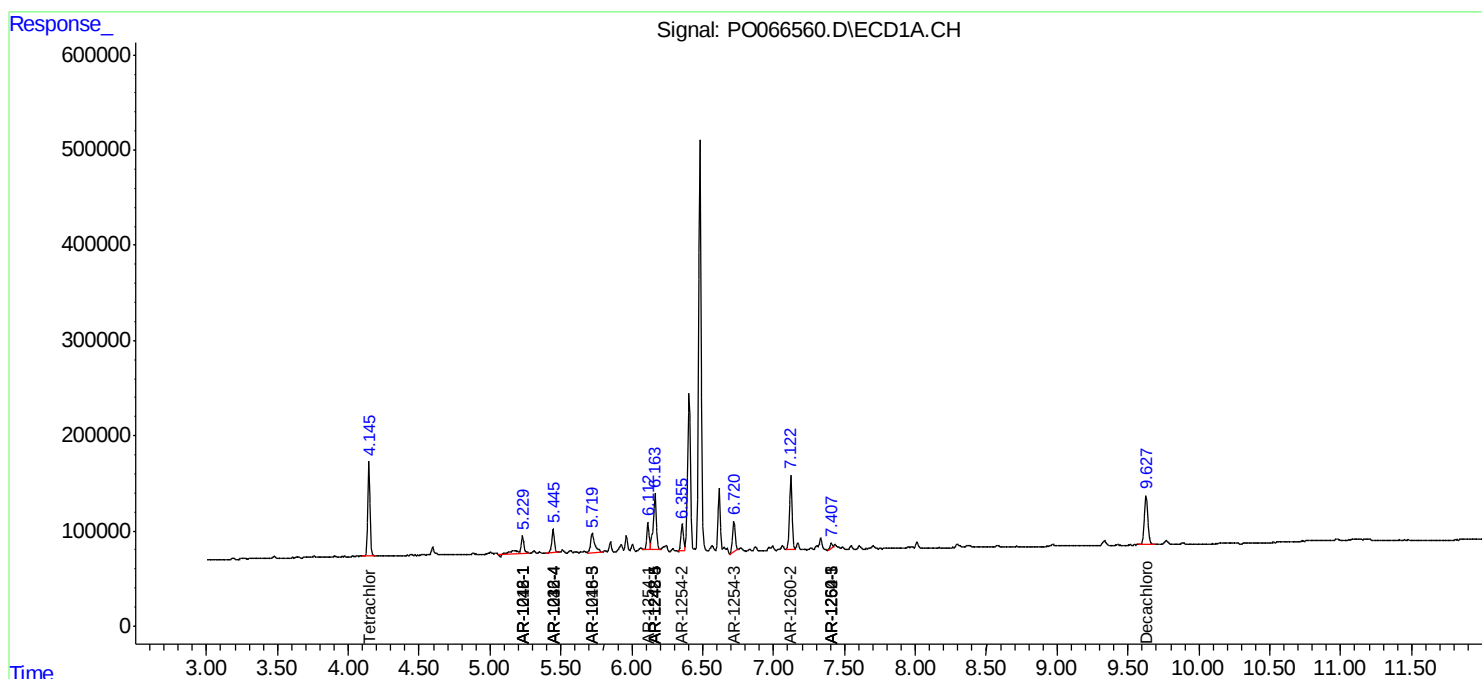
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

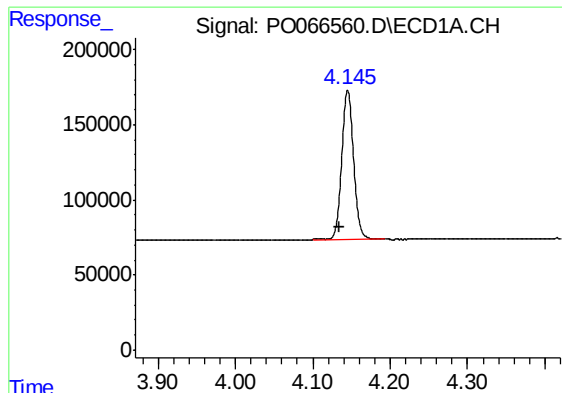
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021420\
Data File : PO066560.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Feb 2020 18:11
Operator : DD\AJ
Sample : L1529-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-049-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 22:25:31 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

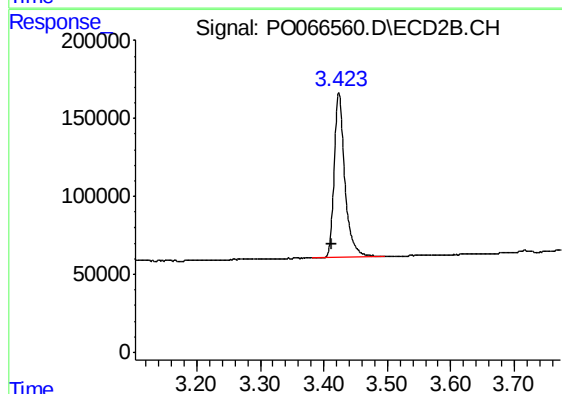




#1 Tetrachloro-m-xylene

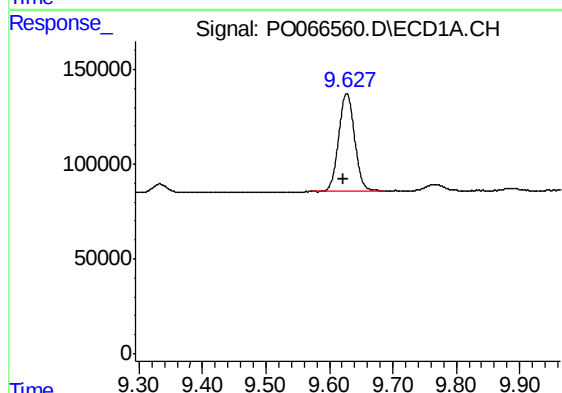
R.T.: 4.145 min
Delta R.T.: 0.010 min
Response: 1063647
Conc: 31.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-049-A



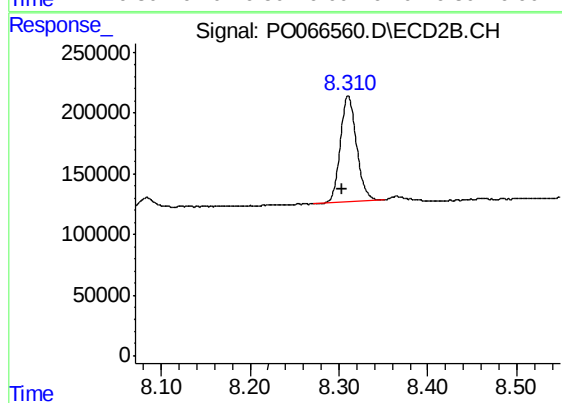
#1 Tetrachloro-m-xylene

R.T.: 3.424 min
Delta R.T.: 0.011 min
Response: 1225539
Conc: 30.42 ng/ml



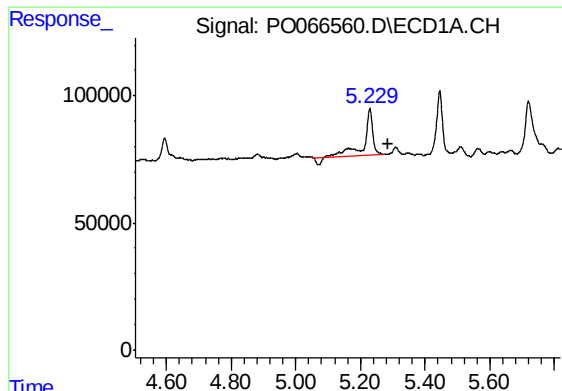
#2 Decachlorobiphenyl

R.T.: 9.627 min
Delta R.T.: 0.005 min
Response: 901393
Conc: 19.66 ng/ml



#2 Decachlorobiphenyl

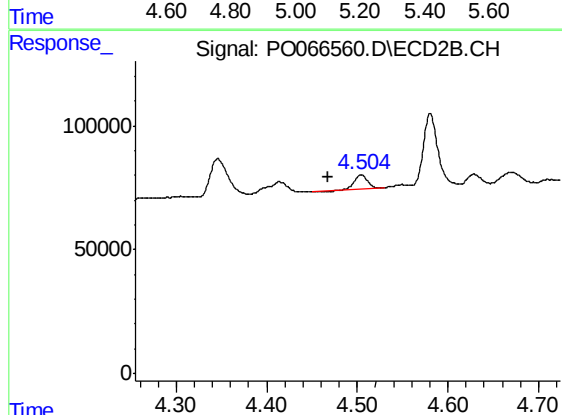
R.T.: 8.310 min
Delta R.T.: 0.007 min
Response: 1114899
Conc: 18.54 ng/ml



#3 AR-1016-1

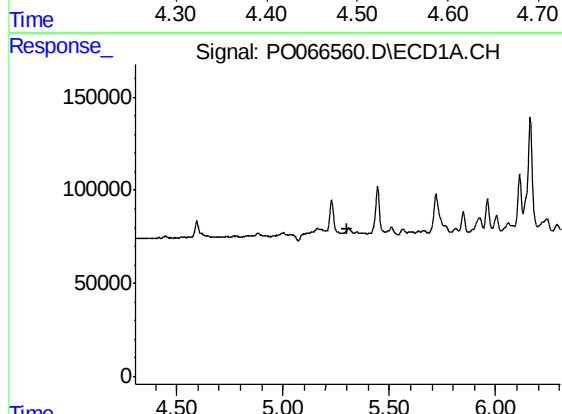
R.T.: 5.229 min
Delta R.T.: -0.056 min
Response: 313443
Conc: 224.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-049-A



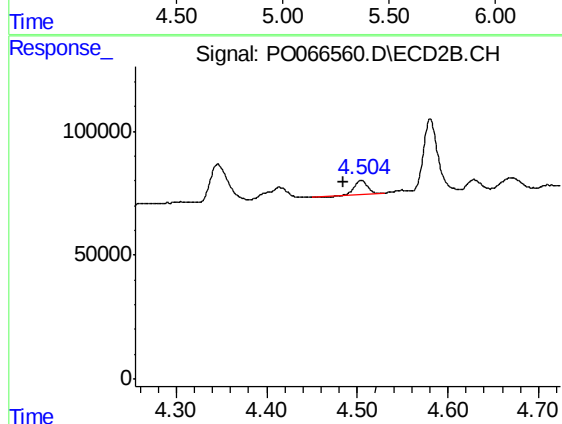
#3 AR-1016-1

R.T.: 4.504 min
Delta R.T.: 0.037 min
Response: 59388
Conc: 43.23 ng/ml



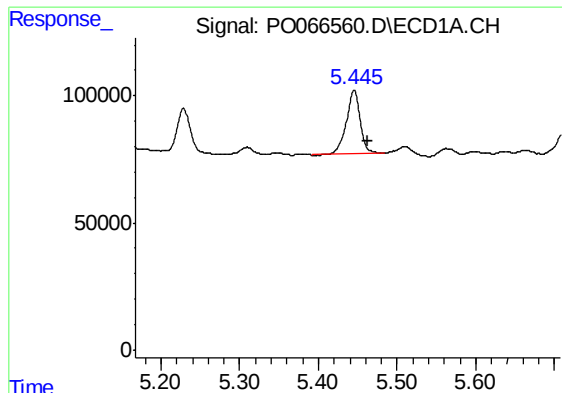
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.305 min
Response: 0
Conc: N.D.



#4 AR-1016-2

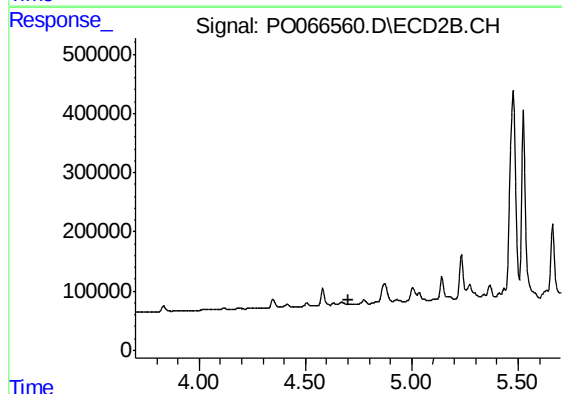
R.T.: 4.504 min
Delta R.T.: 0.020 min
Response: 59388
Conc: 21.85 ng/ml



#6 AR-1016-4

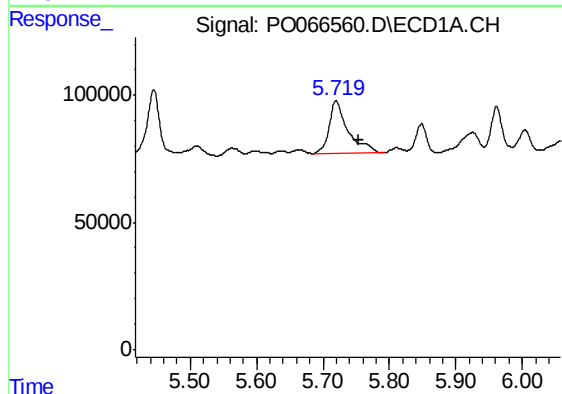
R.T.: 5.445 min
Delta R.T.: -0.018 min
Response: 308006
Conc: 285.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-049-A



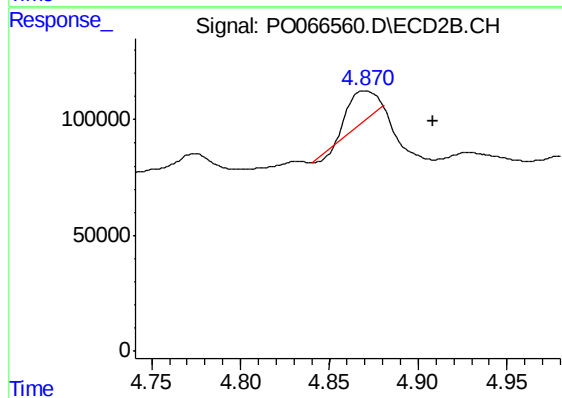
#6 AR-1016-4

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



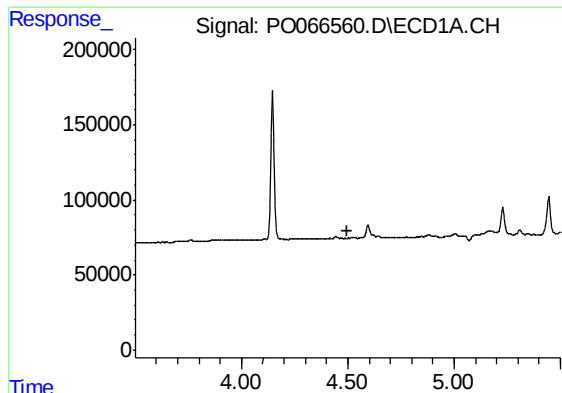
#7 AR-1016-5

R.T.: 5.720 min
Delta R.T.: -0.034 min
Response: 414562
Conc: 392.74 ng/ml



#7 AR-1016-5

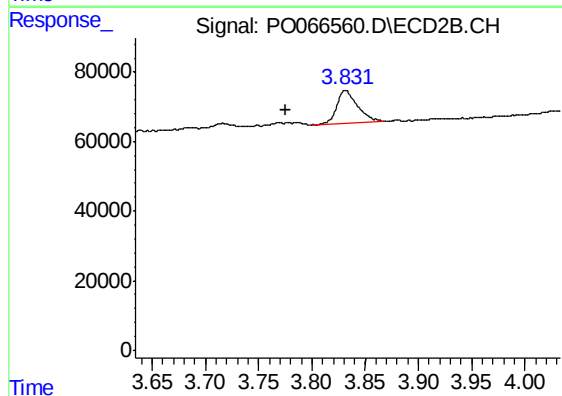
R.T.: 4.870 min
Delta R.T.: -0.038 min
Response: 150434
Conc: 121.56 ng/ml



#10 AR-1221-3

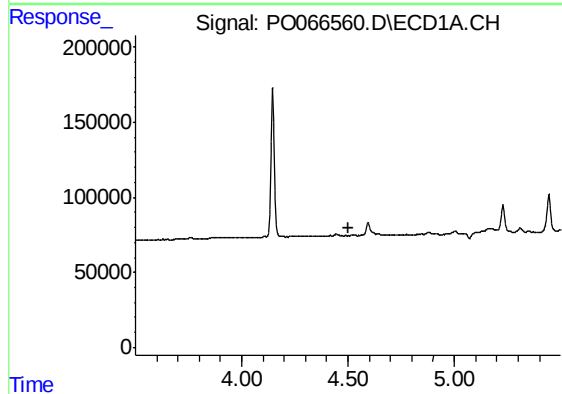
R.T.: 0.000 min
Exp R.T. : 4.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-049-A



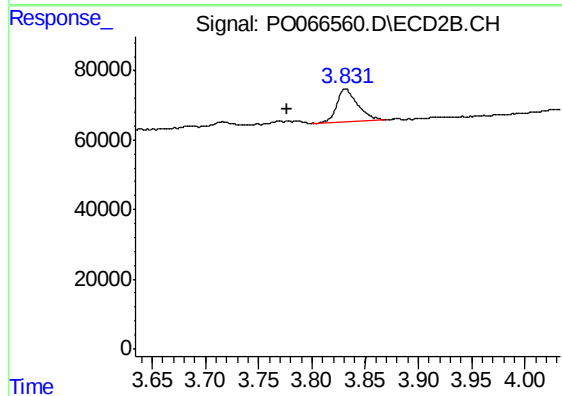
#10 AR-1221-3

R.T.: 3.832 min
Delta R.T.: 0.056 min
Response: 125985
Conc: 130.17 ng/ml



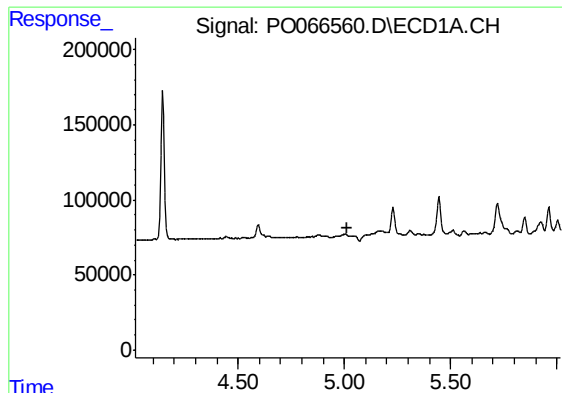
#11 AR-1232-1

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



#11 AR-1232-1

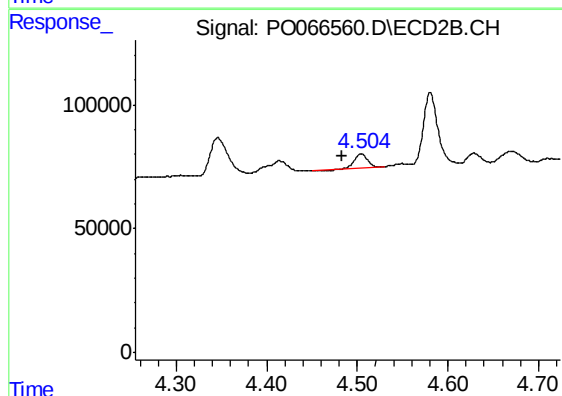
R.T.: 3.832 min
Delta R.T.: 0.055 min
Response: 125985
Conc: 163.33 ng/ml



#12 AR-1232-2

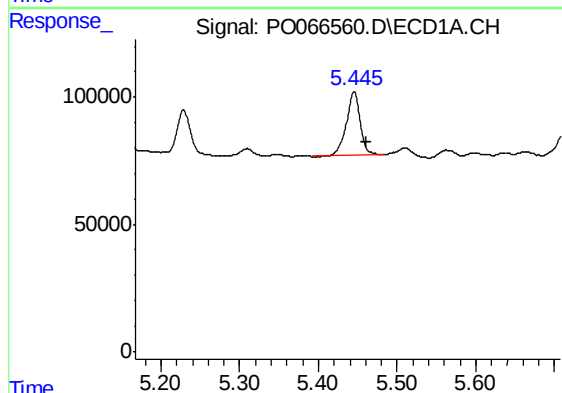
R.T.: 0.000 min
Exp R.T.: 5.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-049-A



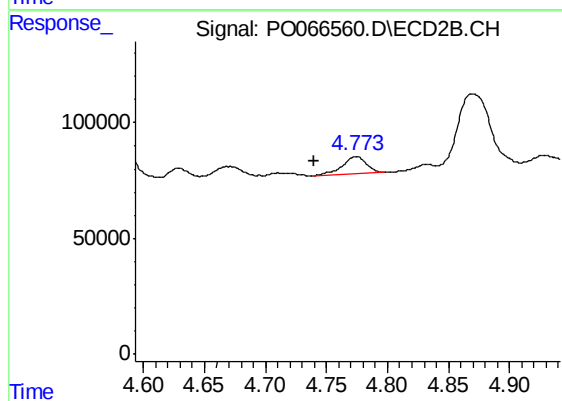
#12 AR-1232-2

R.T.: 4.504 min
Delta R.T.: 0.020 min
Response: 59388
Conc: 53.24 ng/ml



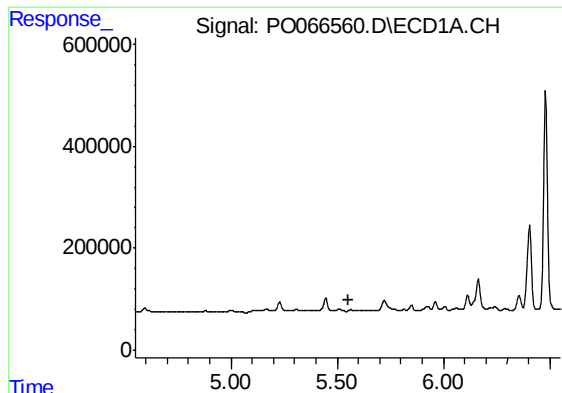
#14 AR-1232-4

R.T.: 5.445 min
Delta R.T.: -0.015 min
Response: 308006
Conc: 761.67 ng/ml



#14 AR-1232-4

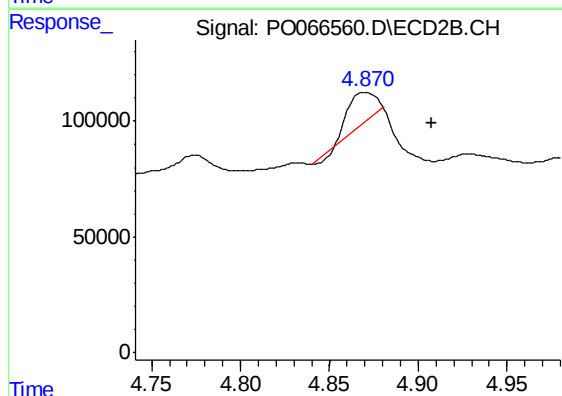
R.T.: 4.774 min
Delta R.T.: 0.035 min
Response: 102798
Conc: 252.67 ng/ml



#15 AR-1232-5

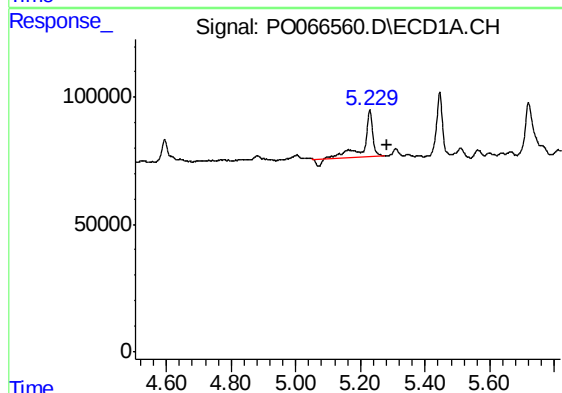
R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-049-A



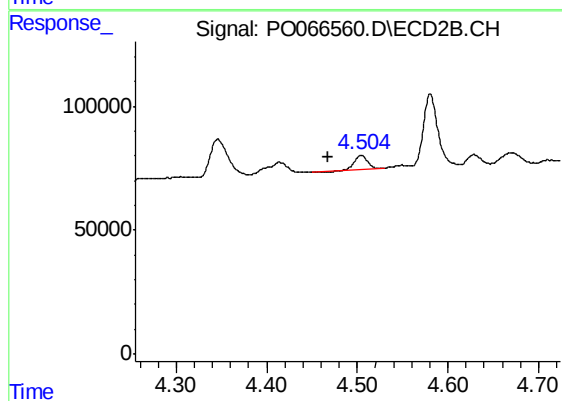
#15 AR-1232-5

R.T.: 4.870 min
Delta R.T.: -0.038 min
Response: 150434
Conc: 365.69 ng/ml



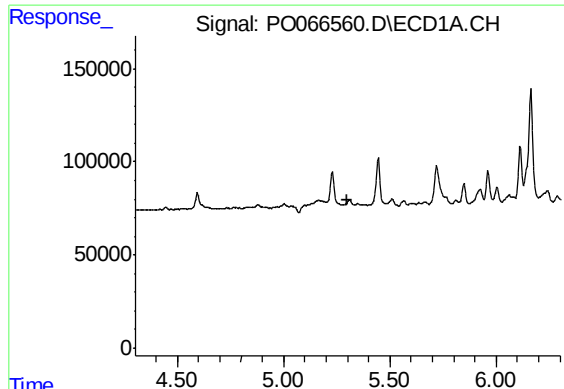
#16 AR-1242-1

R.T.: 5.229 min
Delta R.T.: -0.053 min
Response: 313443
Conc: 304.64 ng/ml



#16 AR-1242-1

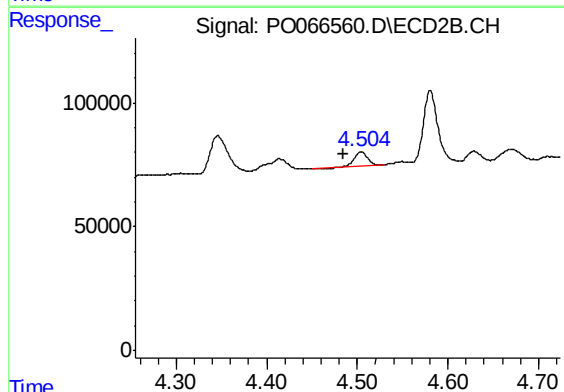
R.T.: 4.504 min
Delta R.T.: 0.037 min
Response: 59388
Conc: 59.20 ng/ml



#17 AR-1242-2

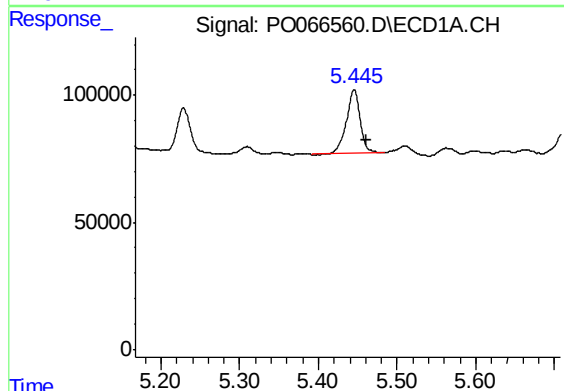
R.T.: 0.000 min
Exp R.T.: 5.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-049-A



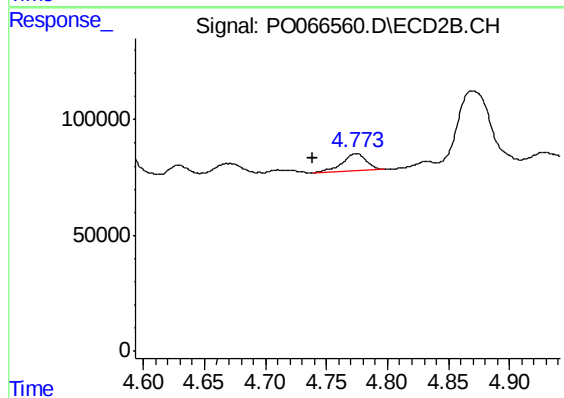
#17 AR-1242-2

R.T.: 4.504 min
Delta R.T.: 0.020 min
Response: 59388
Conc: 28.31 ng/ml



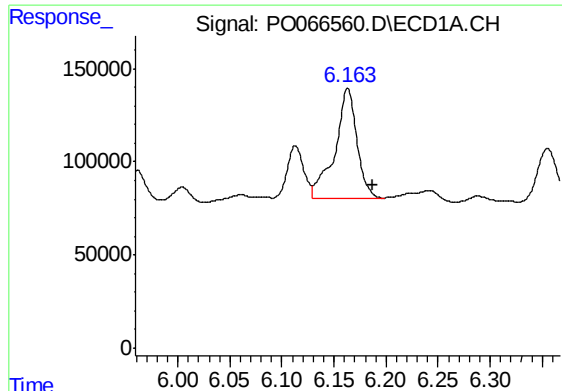
#19 AR-1242-4

R.T.: 5.445 min
Delta R.T.: -0.016 min
Response: 308006
Conc: 402.72 ng/ml



#19 AR-1242-4

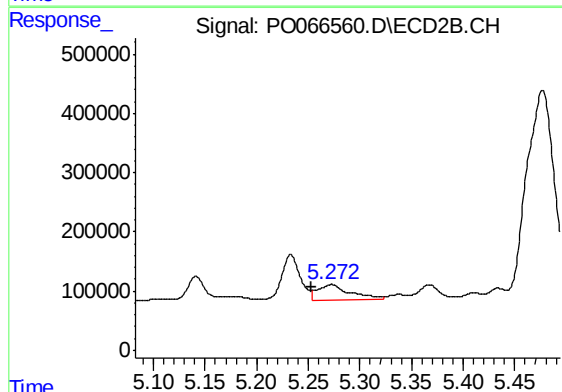
R.T.: 4.774 min
Delta R.T.: 0.035 min
Response: 102798
Conc: 125.92 ng/ml



#20 AR-1242-5

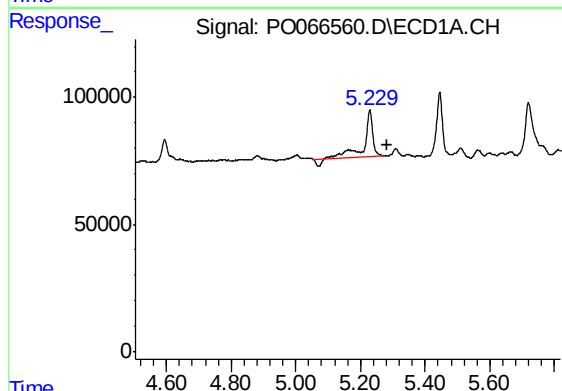
R.T.: 6.163 min
Delta R.T.: -0.024 min
Response: 867485
Conc: 958.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-049-A



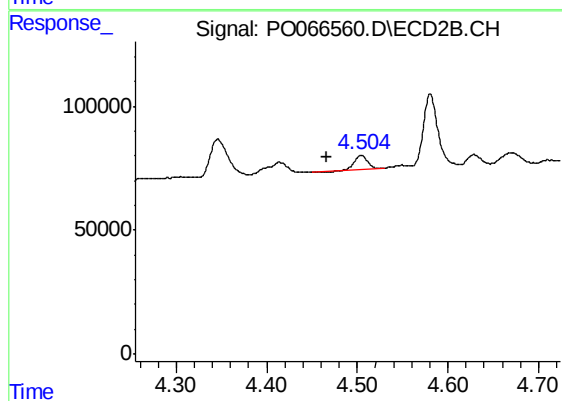
#20 AR-1242-5

R.T.: 5.273 min
Delta R.T.: 0.019 min
Response: 569413
Conc: 484.78 ng/ml



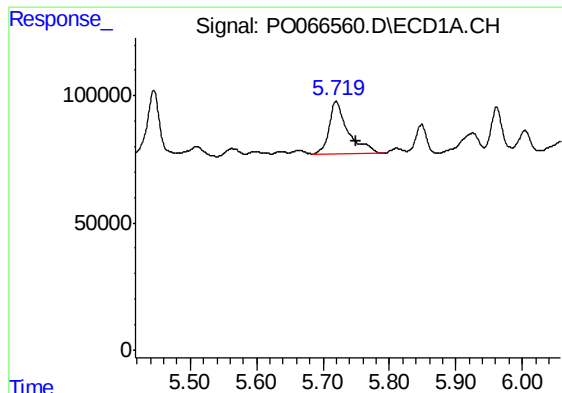
#21 AR-1248-1

R.T.: 5.229 min
Delta R.T.: -0.052 min
Response: 313443
Conc: 388.37 ng/ml



#21 AR-1248-1

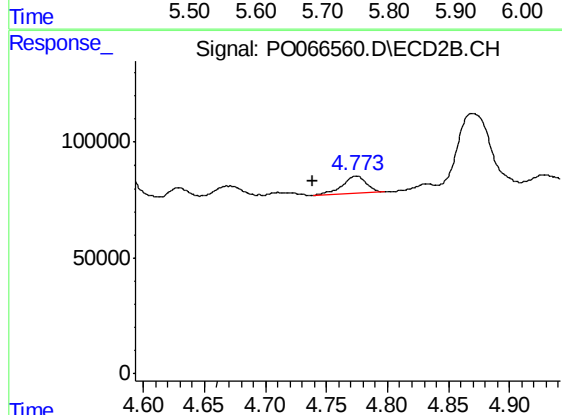
R.T.: 4.504 min
Delta R.T.: 0.038 min
Response: 59388
Conc: 71.39 ng/ml



#23 AR-1248-3

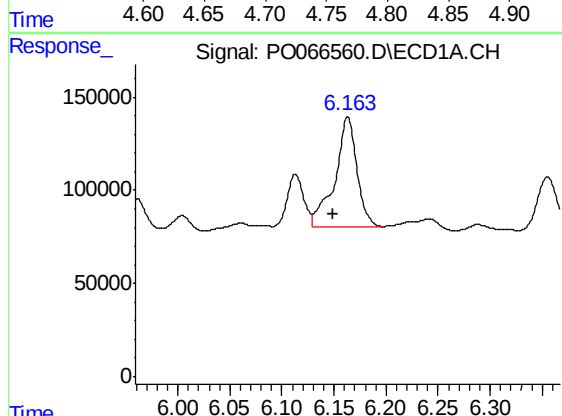
R.T.: 5.720 min
Delta R.T.: -0.031 min
Response: 414562
Conc: 316.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-049-A



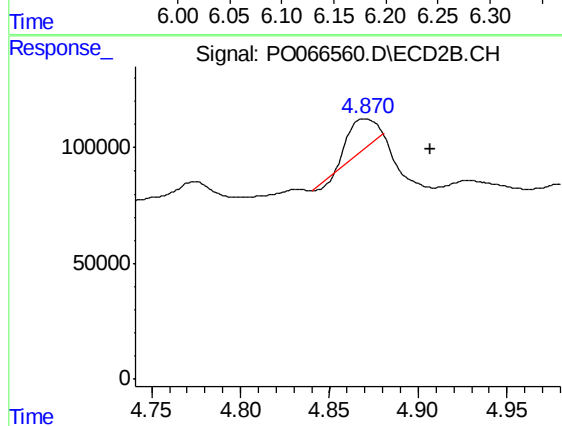
#23 AR-1248-3

R.T.: 4.774 min
Delta R.T.: 0.035 min
Response: 102798
Conc: 82.32 ng/ml



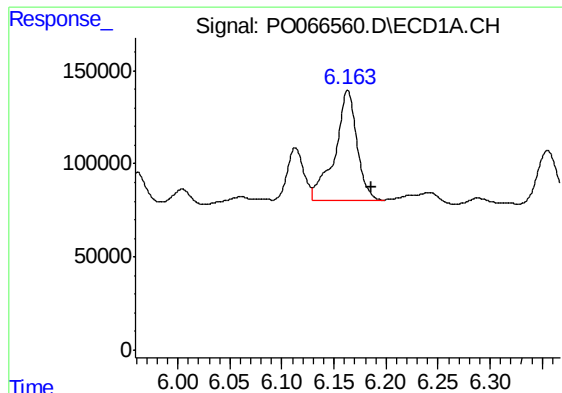
#24 AR-1248-4

R.T.: 6.163 min
Delta R.T.: 0.014 min
Response: 867485
Conc: 531.33 ng/ml



#24 AR-1248-4

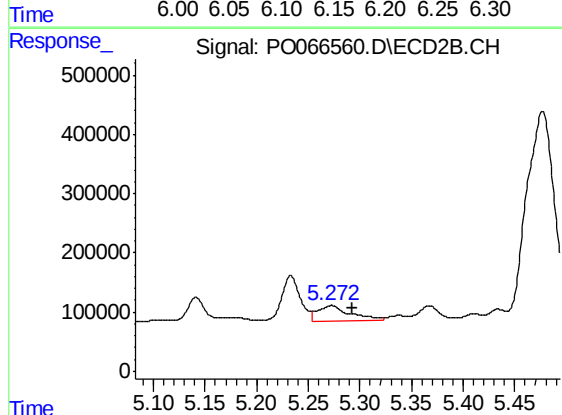
R.T.: 4.870 min
Delta R.T.: -0.037 min
Response: 150434
Conc: 95.54 ng/ml



#25 AR-1248-5

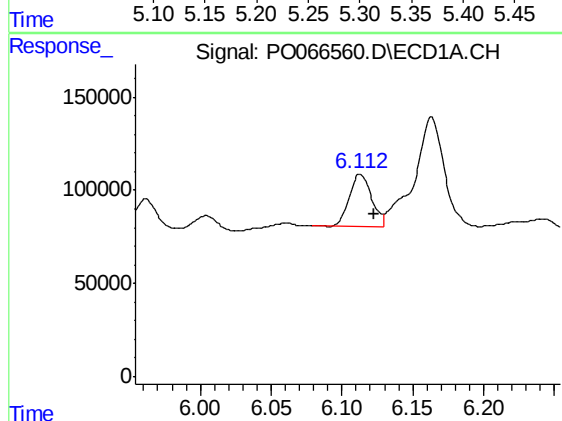
R.T.: 6.163 min
Delta R.T.: -0.023 min
Response: 867485
Conc: 569.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-049-A



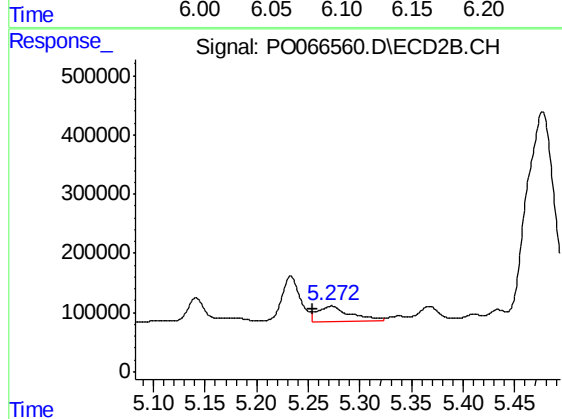
#25 AR-1248-5

R.T.: 5.273 min
Delta R.T.: -0.020 min
Response: 569413
Conc: 324.84 ng/ml



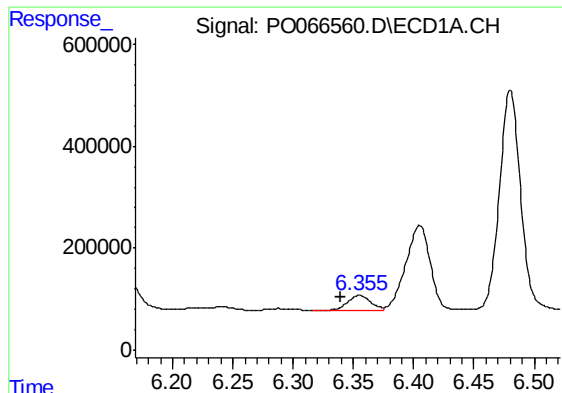
#26 AR-1254-1

R.T.: 6.113 min
Delta R.T.: -0.010 min
Response: 303471
Conc: 181.91 ng/ml



#26 AR-1254-1

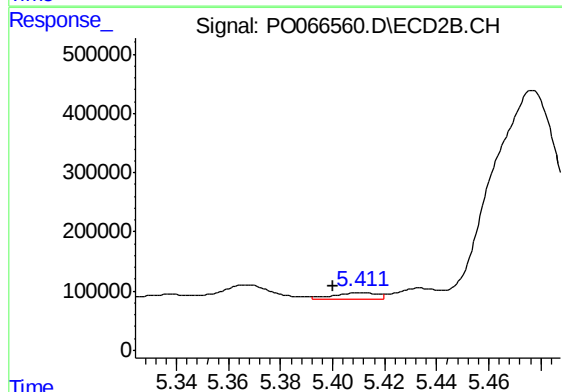
R.T.: 5.273 min
Delta R.T.: 0.019 min
Response: 569413
Conc: 201.05 ng/ml



#27 AR-1254-2

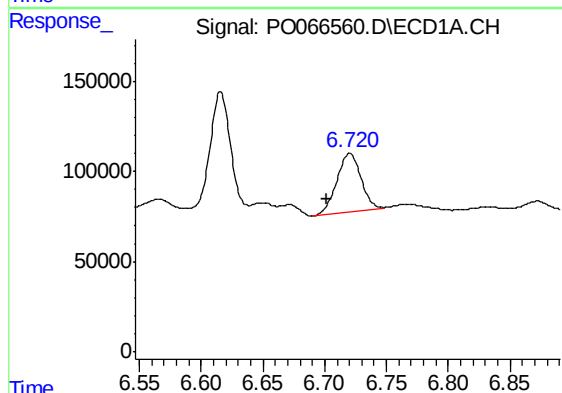
R.T.: 6.355 min
Delta R.T.: 0.016 min
Response: 364644
Conc: 135.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-049-A



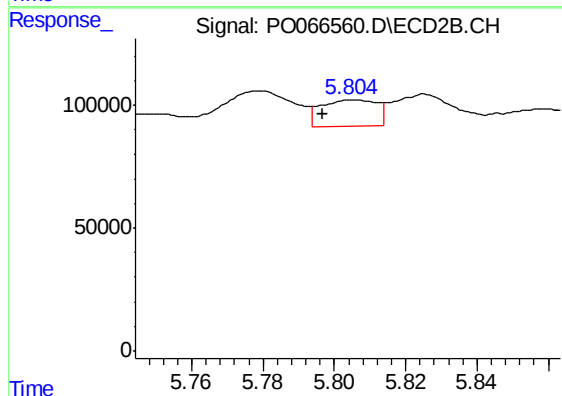
#27 AR-1254-2

R.T.: 5.411 min
Delta R.T.: 0.010 min
Response: 120038
Conc: 45.56 ng/ml



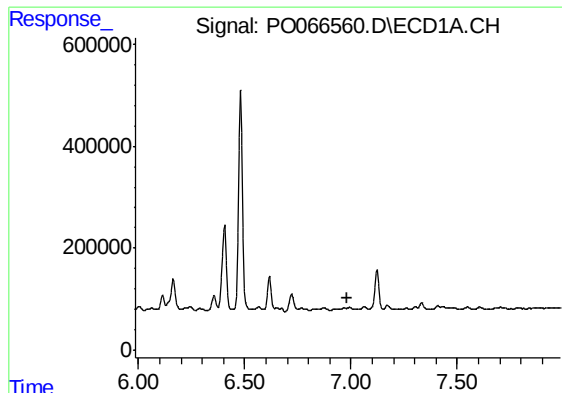
#28 AR-1254-3

R.T.: 6.720 min
Delta R.T.: 0.019 min
Response: 440815
Conc: 154.89 ng/ml



#28 AR-1254-3

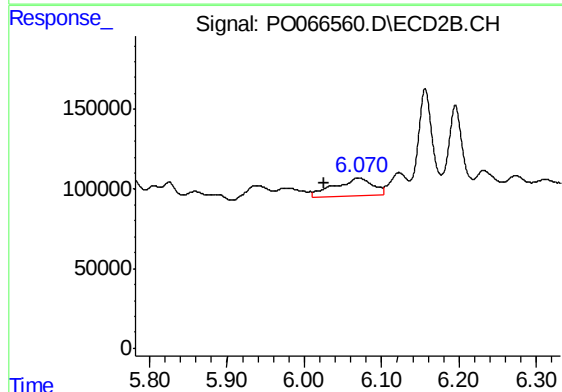
R.T.: 5.805 min
Delta R.T.: 0.008 min
Response: 116275
Conc: 26.83 ng/ml



#29 AR-1254-4

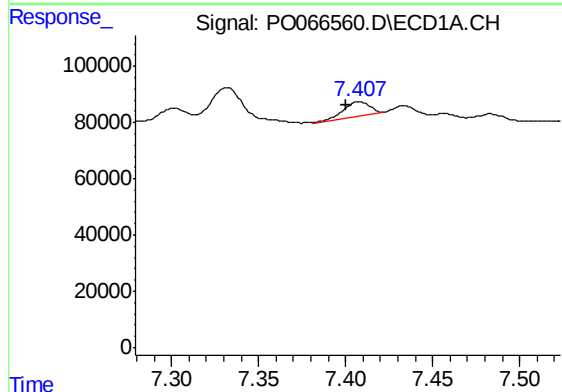
R.T.: 0.000 min
Exp R.T.: 6.985 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-049-A



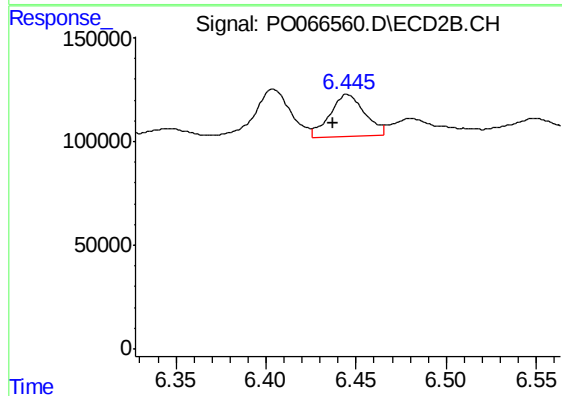
#29 AR-1254-4

R.T.: 6.071 min
Delta R.T.: 0.046 min
Response: 383879
Conc: 124.09 ng/ml



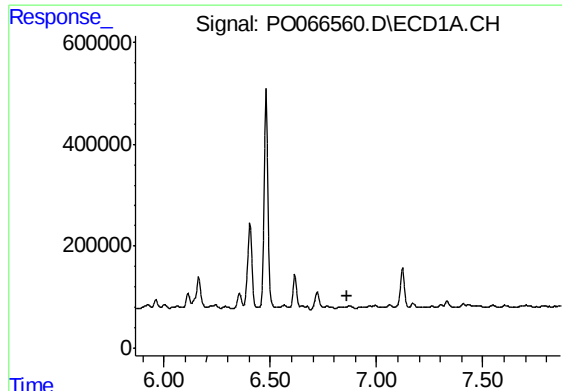
#30 AR-1254-5

R.T.: 7.407 min
Delta R.T.: 0.007 min
Response: 52810
Conc: 21.28 ng/ml



#30 AR-1254-5

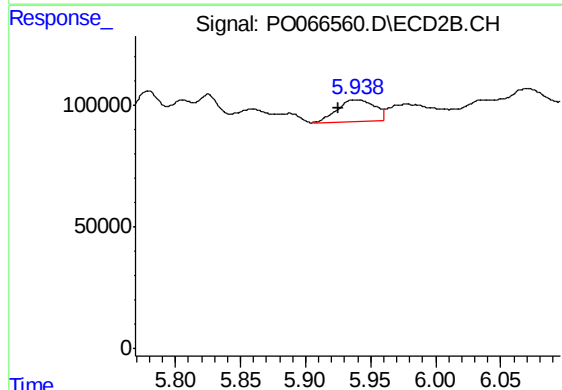
R.T.: 6.445 min
Delta R.T.: 0.008 min
Response: 272195
Conc: 61.14 ng/ml



#31 AR-1260-1

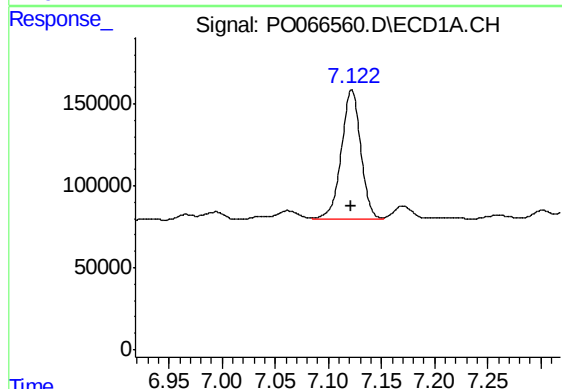
R.T.: 0.000 min
Exp R.T.: 6.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-049-A



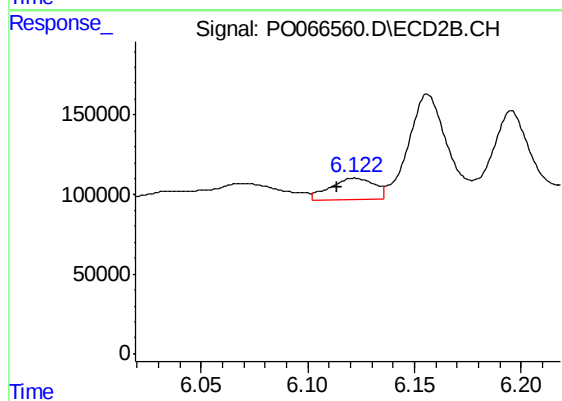
#31 AR-1260-1

R.T.: 5.939 min
Delta R.T.: 0.014 min
Response: 173339
Conc: 59.03 ng/ml



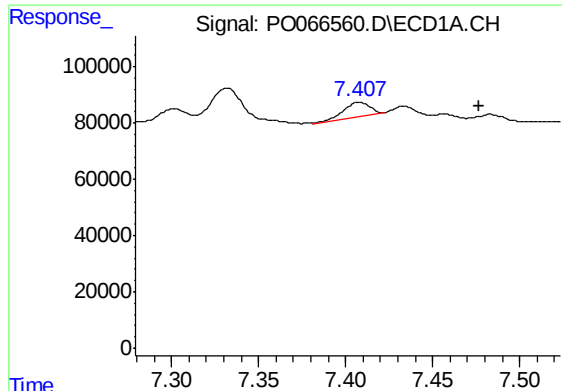
#32 AR-1260-2

R.T.: 7.122 min
Delta R.T.: 0.000 min
Response: 995130
Conc: 300.59 ng/ml



#32 AR-1260-2

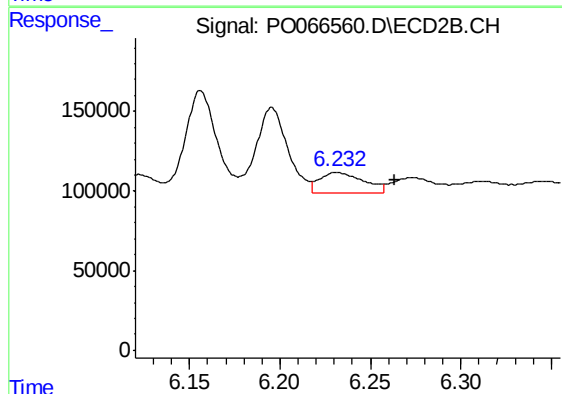
R.T.: 6.122 min
Delta R.T.: 0.008 min
Response: 197069
Conc: 41.46 ng/ml



#33 AR-1260-3

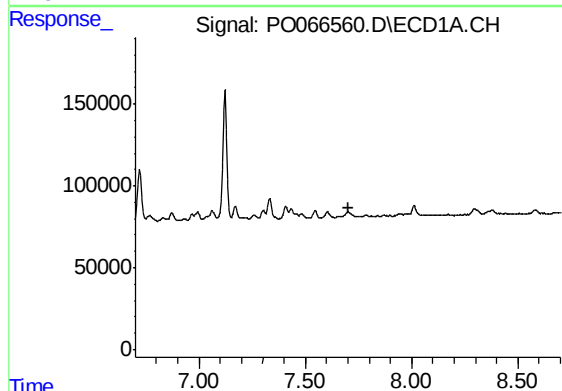
R.T.: 7.407 min
Delta R.T.: -0.069 min
Response: 52810
Conc: 19.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-049-A



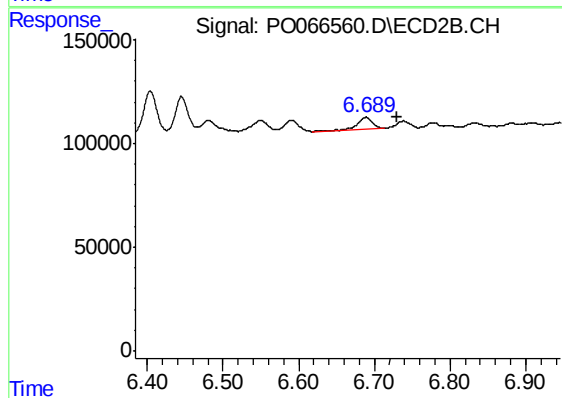
#33 AR-1260-3

R.T.: 6.232 min
Delta R.T.: -0.032 min
Response: 218994
Conc: 54.75 ng/ml



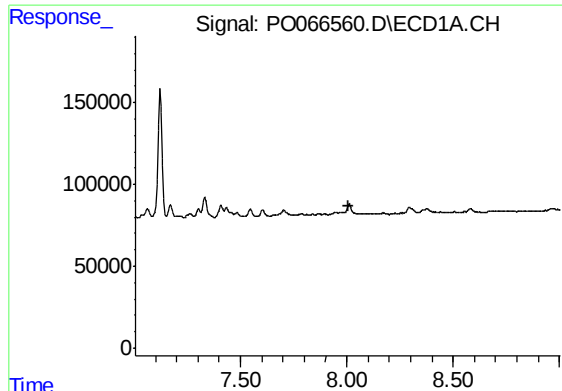
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.



#34 AR-1260-4

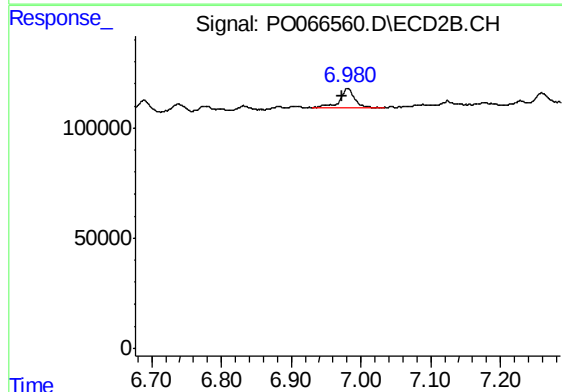
R.T.: 6.689 min
Delta R.T.: -0.040 min
Response: 88569
Conc: 27.46 ng/ml



#35 AR-1260-5

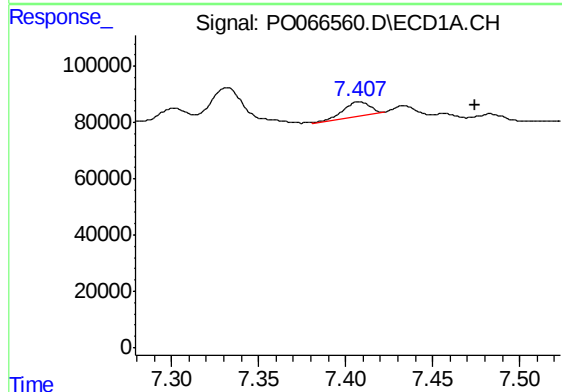
R.T.: 0.000 min
Exp R.T.: 8.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-049-A



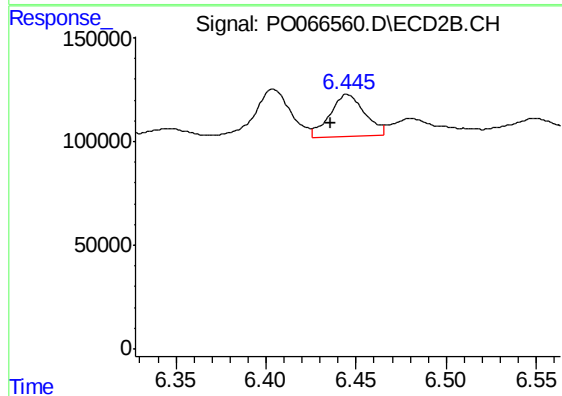
#35 AR-1260-5

R.T.: 6.981 min
Delta R.T.: 0.008 min
Response: 137820
Conc: 14.87 ng/ml



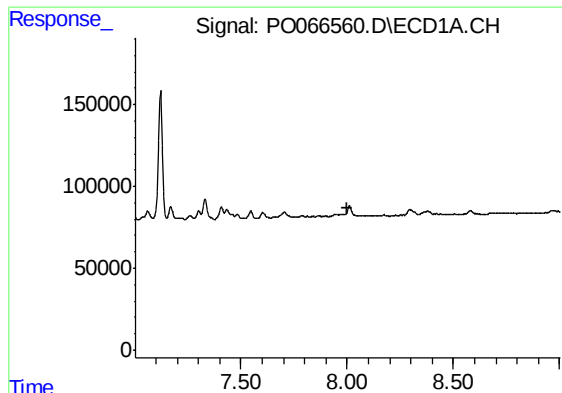
#36 AR-1262-1

R.T.: 7.407 min
Delta R.T.: -0.067 min
Response: 52810
Conc: 13.45 ng/ml



#36 AR-1262-1

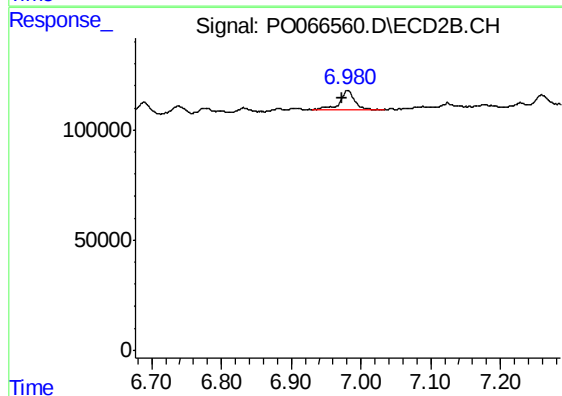
R.T.: 6.445 min
Delta R.T.: 0.009 min
Response: 272195
Conc: 124.19 ng/ml



#37 AR-1262-2

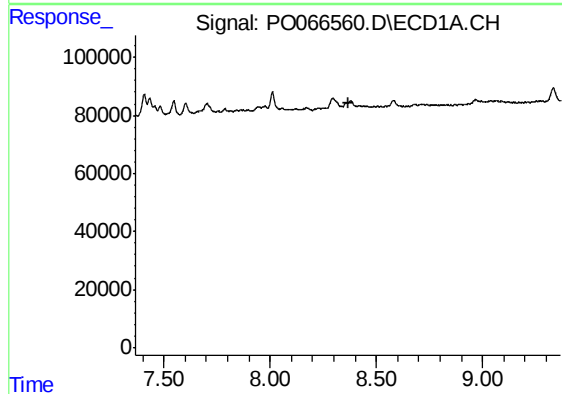
R.T.: 0.000 min
Exp R.T. : 8.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-049-A



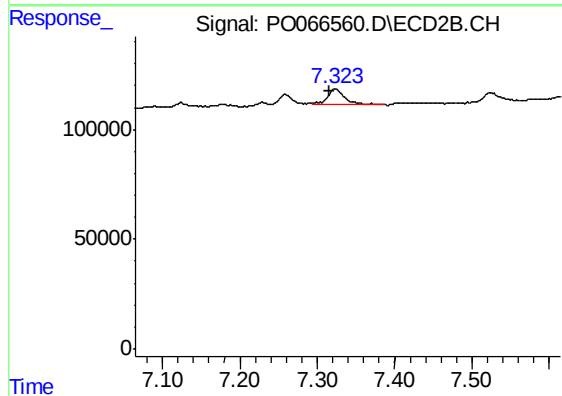
#37 AR-1262-2

R.T.: 6.981 min
Delta R.T.: 0.008 min
Response: 137820
Conc: 13.81 ng/ml



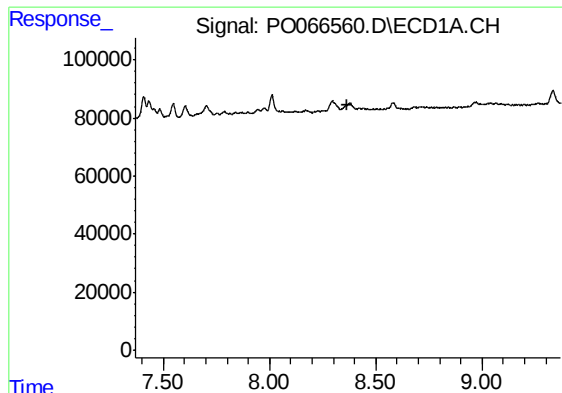
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.367 min
Response: 0
Conc: N.D.



#39 AR-1262-4

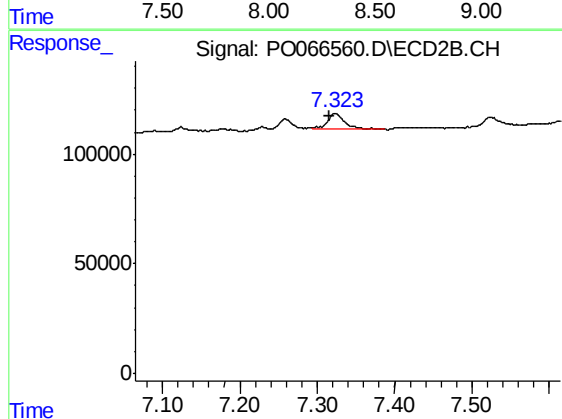
R.T.: 7.323 min
Delta R.T.: 0.008 min
Response: 103328
Conc: 14.87 ng/ml



#42 AR-1268-2

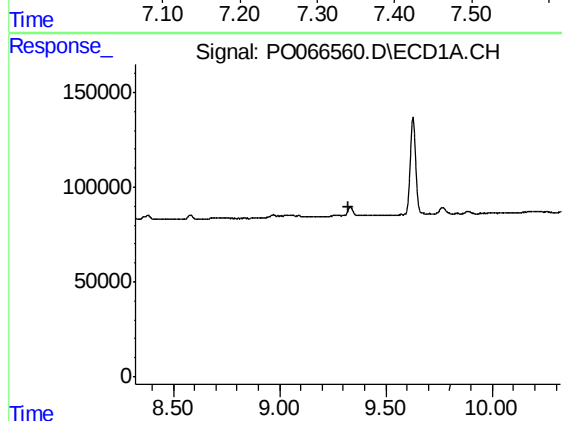
R.T.: 0.000 min
Exp R.T.: 8.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-049-A



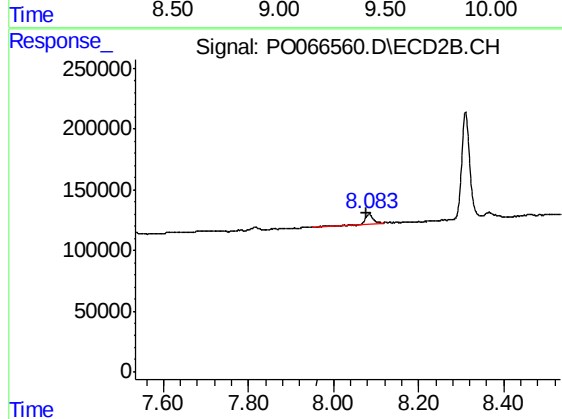
#42 AR-1268-2

R.T.: 7.323 min
Delta R.T.: 0.008 min
Response: 103328
Conc: 10.50 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.084 min
Delta R.T.: 0.008 min
Response: 109967
Conc: 4.67 ng/ml