

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092321\
 Data File : P0081468.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Sep 2021 21:19
 Operator : AJ\MA
 Sample : AR1268ICV500
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ICVPO092321AR1268

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 02:34:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 24 02:21:54 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...	4.868	3.986	5038294	1475445	56.499	55.381
2)	SA Decachlor...	10.879	9.332	6993744	2180099	93.891	93.878
Target Compounds							
6)	L1 AR-1016-4	0.000	5.540	0	26671	N.D.	43.058 #
7)	L1 AR-1016-5	0.000	5.751	0	5709	N.D.	8.086 #
8)	L2 AR-1221-1	5.110	0.000	24358	0	22.259	N.D. #
9)	L2 AR-1221-2	5.222	4.342	64232	14997	81.465	62.380
10)	L2 AR-1221-3	0.000	4.427	0	7698	N.D.	9.922 #
11)	L3 AR-1232-1	0.000	4.427	0	7698	N.D.	12.839 #
14)	L3 AR-1232-4	0.000	5.540f	0	26671	N.D.	88.757 #
15)	L3 AR-1232-5	0.000	5.751	0	5709	N.D.	17.959 #
19)	L4 AR-1242-4	0.000	5.540f	0	26671	N.D.	46.449 #
20)	L4 AR-1242-5	7.178	6.134	36003	11497	18.257	15.385
22)	L5 AR-1248-2	0.000	5.540	0	26671	N.D.	30.056 #
23)	L5 AR-1248-3	0.000	5.540f	0	26671	N.D.	30.507 #
24)	L5 AR-1248-4	7.139	5.751	37265	5709	10.820	5.619 #
25)	L5 AR-1248-5	7.178	6.178	36003	9184	10.649	9.517
26)	L6 AR-1254-1	7.109	6.134	27614	11497	7.702	7.508
27)	L6 AR-1254-2	7.342	0.000	28888	0	5.239	N.D. #
29)	L6 AR-1254-4	0.000	6.960	0	7051	N.D.	5.647 #
30)	L6 AR-1254-5	8.429f	0.000	35799	0	7.766	N.D. #
32)	L7 AR-1260-2	8.131f	7.053	104557	8068	20.144	4.937 #
33)	L7 AR-1260-3	8.521	7.213	1071253	59461	330.610	35.758 #
34)	L7 AR-1260-4	8.768	7.692	1422518	533290	356.875	479.815 #
35)	L7 AR-1260-5	9.075	7.946	598997	201323	80.857	81.521
36)	L8 AR-1262-1	8.521	0.000	1071253	0	206.671	N.D. #
37)	L8 AR-1262-2	9.075	7.946	598997	201323	67.160	65.713
38)	L8 AR-1262-3	9.381	8.234	5658055	1972827	1410.397	1474.090
39)	L8 AR-1262-4	9.478	8.300	5296263	1796440	2166.845	763.450 #
40)	L8 AR-1262-5	10.138	8.801	1987142	685402	583.173	602.736
41)	L9 AR-1268-1	9.381	8.234	5658055	1972827	527.061	514.444
42)	L9 AR-1268-2	9.478	8.300	5296263	1796440	524.103	515.883
43)	L9 AR-1268-3	9.700	8.507	4450942	1592989	519.512	507.372
44)	L9 AR-1268-4	10.138	8.801	1987142	685402	517.524	531.535
45)	L9 AR-1268-5	10.547	9.085	14576643	4669100	516.766	519.377

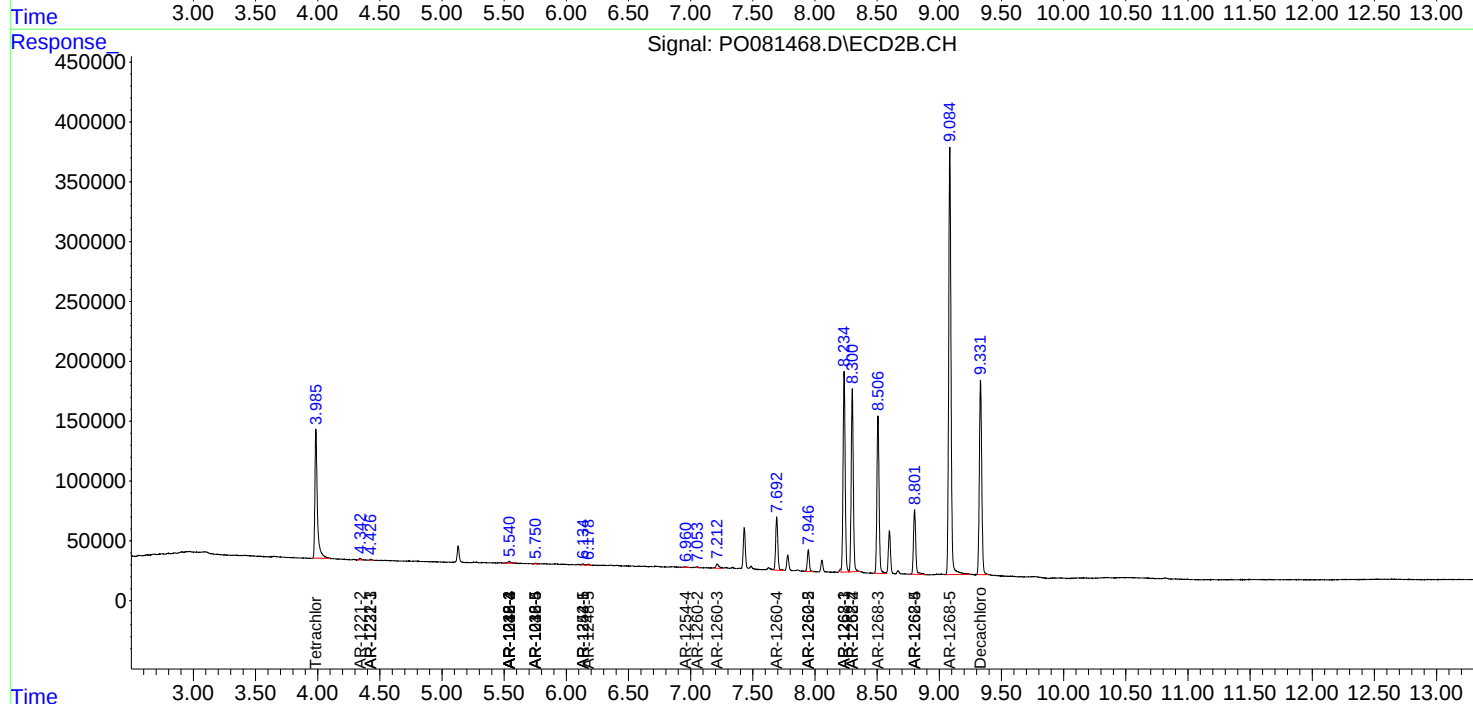
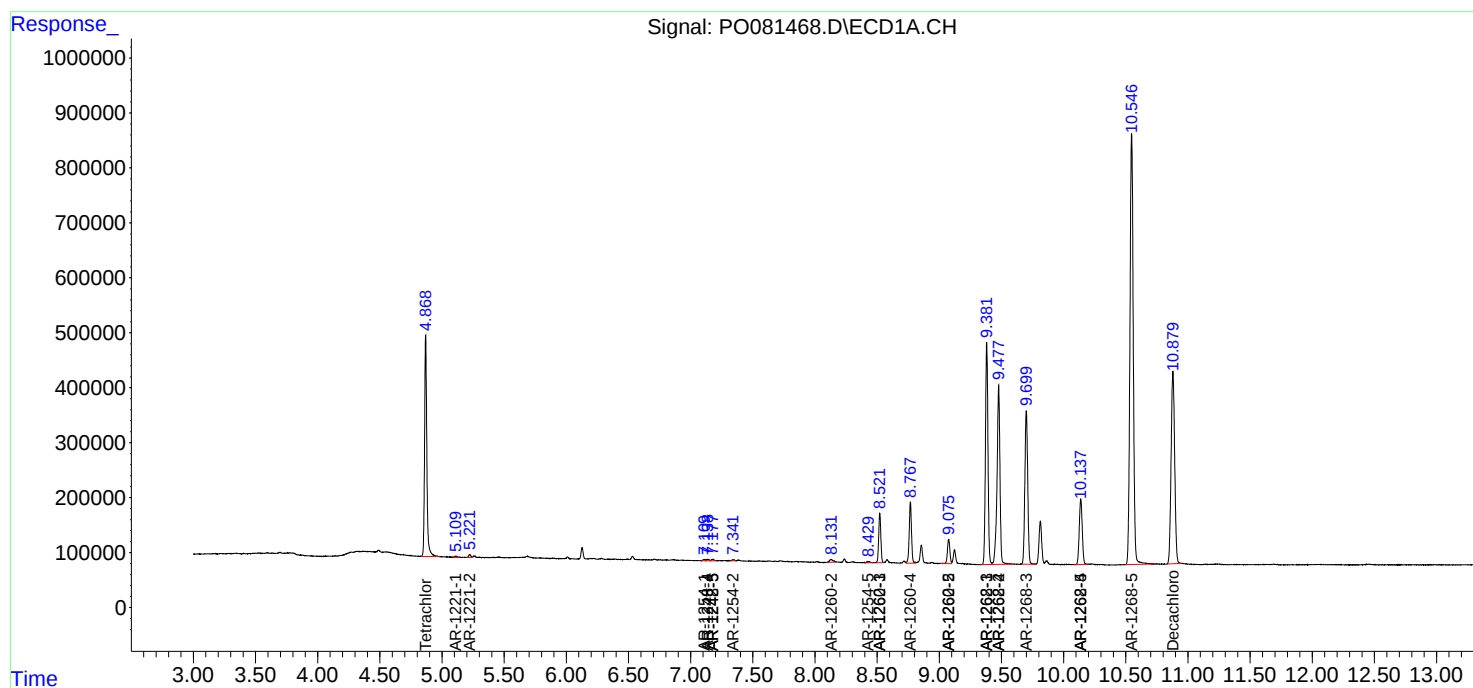
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

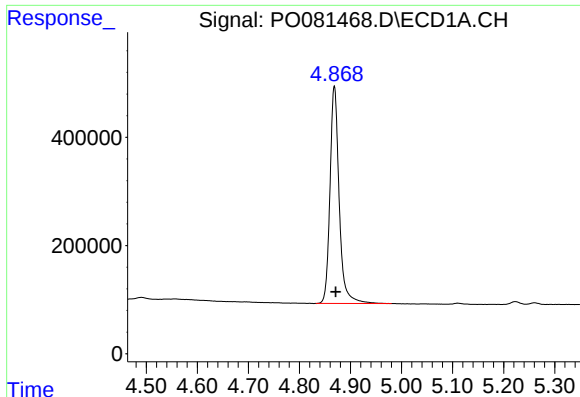
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092321\
Data File : PO081468.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Sep 2021 21:19
Operator : AJ\MA
Sample : AR1268ICV500
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
ICVPO092321AR1268

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 02:34:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 24 02:21:54 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

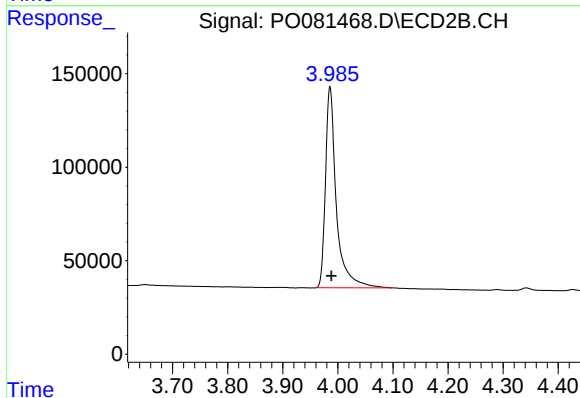




#1 Tetrachloro-m-xylene

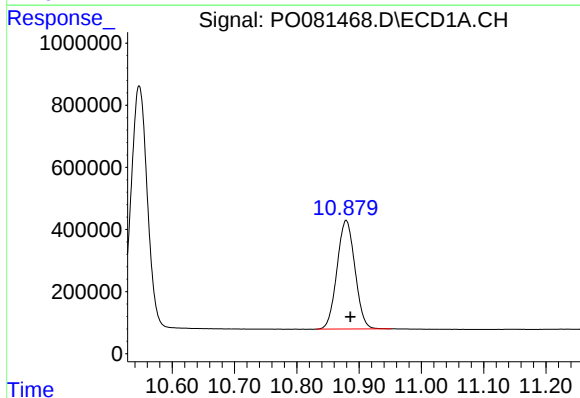
R.T.: 4.868 min
Delta R.T.: -0.003 min
Response: 5038294
Conc: 56.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO092321AR1268



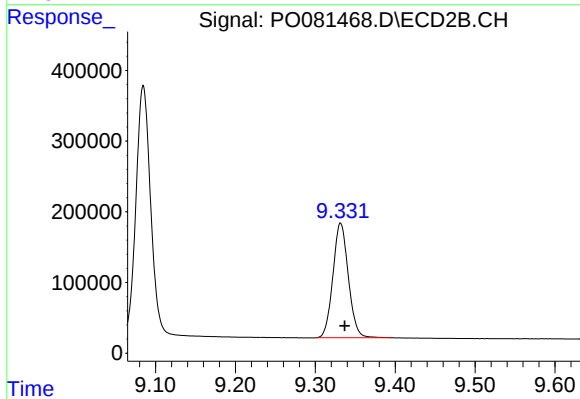
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: -0.003 min
Response: 1475445
Conc: 55.38 ng/ml



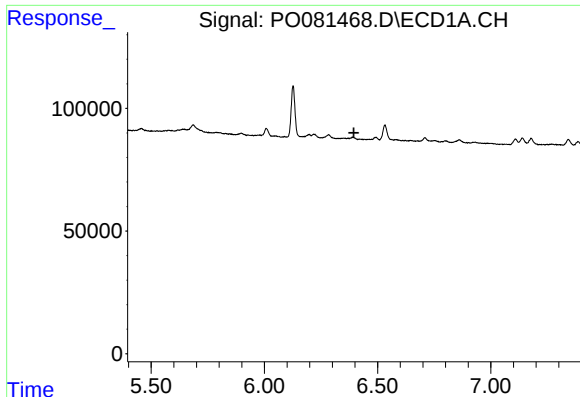
#2 Decachlorobiphenyl

R.T.: 10.879 min
Delta R.T.: -0.007 min
Response: 6993744
Conc: 93.89 ng/ml



#2 Decachlorobiphenyl

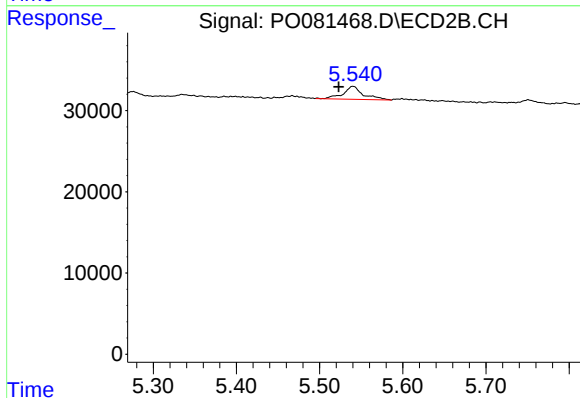
R.T.: 9.332 min
Delta R.T.: -0.005 min
Response: 2180099
Conc: 93.88 ng/ml



#6 AR-1016-4

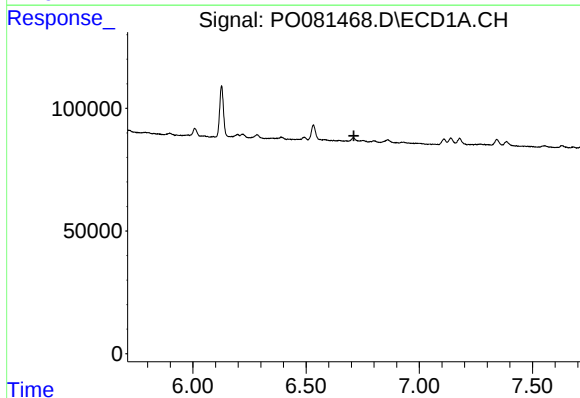
R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ICVPO092321AR1268



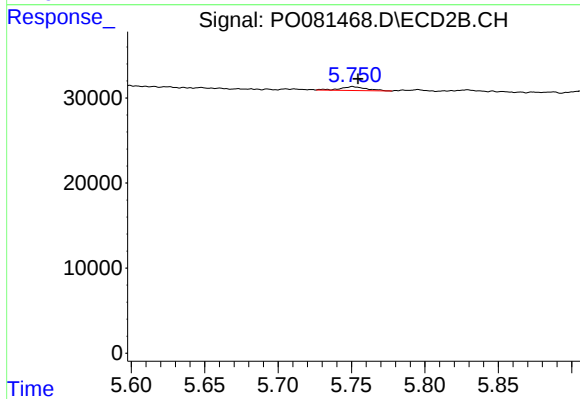
#6 AR-1016-4

R.T.: 5.540 min
Delta R.T.: 0.017 min
Response: 26671
Conc: 43.06 ng/ml



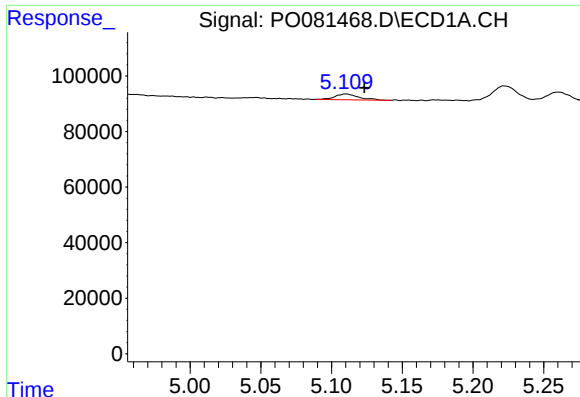
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.



#7 AR-1016-5

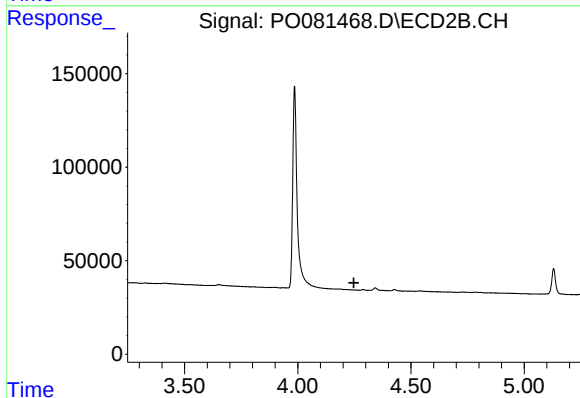
R.T.: 5.751 min
Delta R.T.: -0.004 min
Response: 5709
Conc: 8.09 ng/ml



#8 AR-1221-1

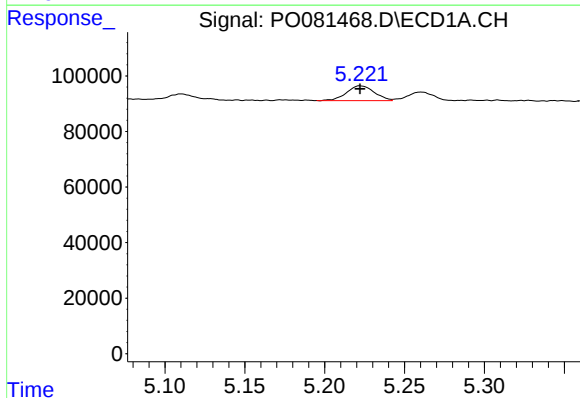
R.T.: 5.110 min
Delta R.T.: -0.013 min
Response: 24358
Conc: 22.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO092321AR1268



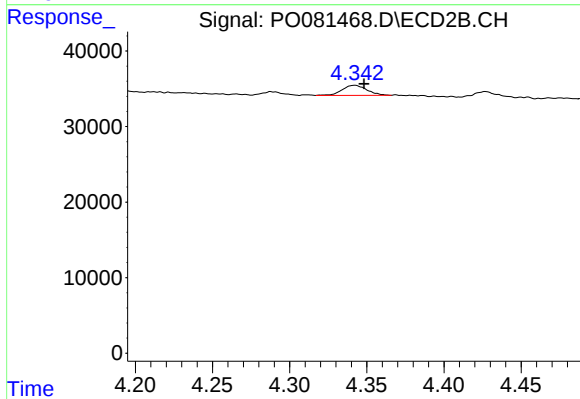
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.248 min
Response: 0
Conc: N.D.



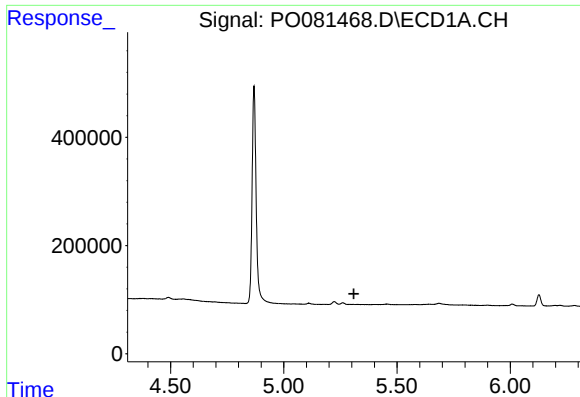
#9 AR-1221-2

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 64232
Conc: 81.47 ng/ml



#9 AR-1221-2

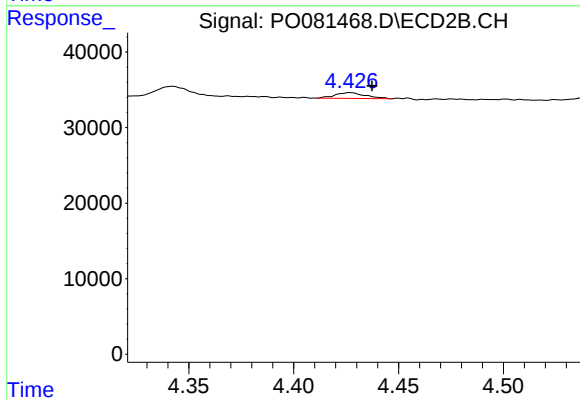
R.T.: 4.342 min
Delta R.T.: -0.006 min
Response: 14997
Conc: 62.38 ng/ml



#10 AR-1221-3

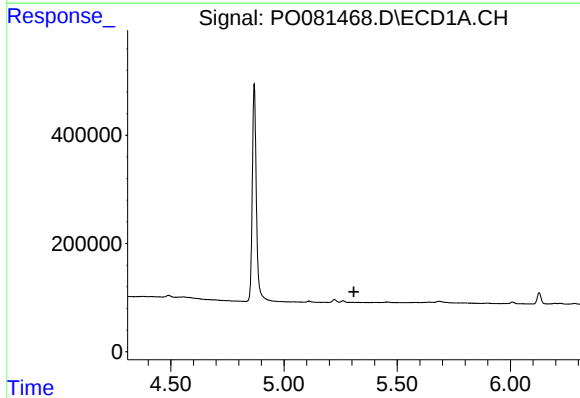
R.T.: 0.000 min
Exp R.T.: 5.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ICVPO092321AR1268



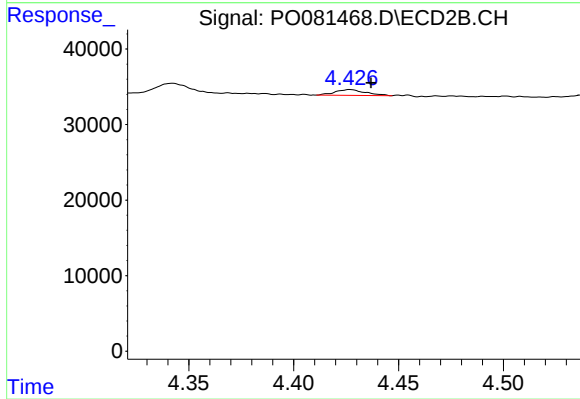
#10 AR-1221-3

R.T.: 4.427 min
Delta R.T.: -0.010 min
Response: 7698
Conc: 9.92 ng/ml



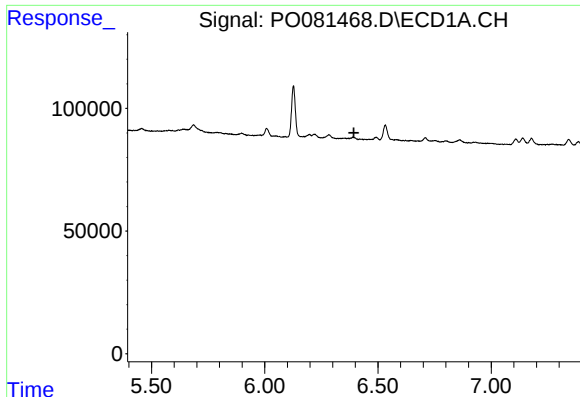
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.309 min
Response: 0
Conc: N.D.



#11 AR-1232-1

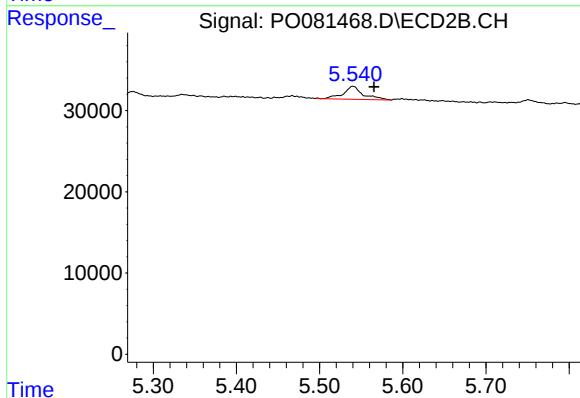
R.T.: 4.427 min
Delta R.T.: -0.010 min
Response: 7698
Conc: 12.84 ng/ml



#14 AR-1232-4

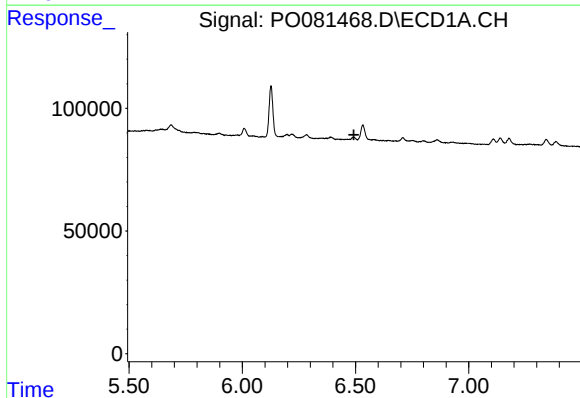
R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ICVPO092321AR1268



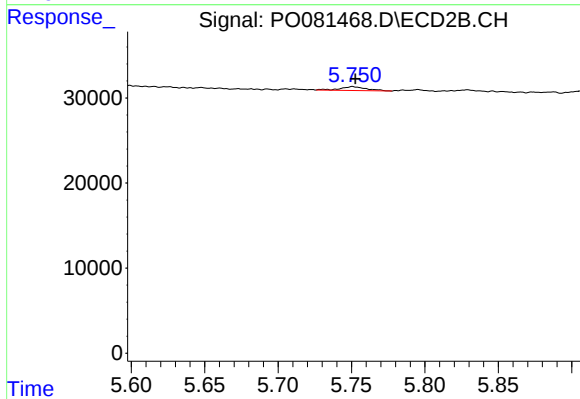
#14 AR-1232-4

R.T.: 5.540 min
Delta R.T.: -0.026 min
Response: 26671
Conc: 88.76 ng/ml



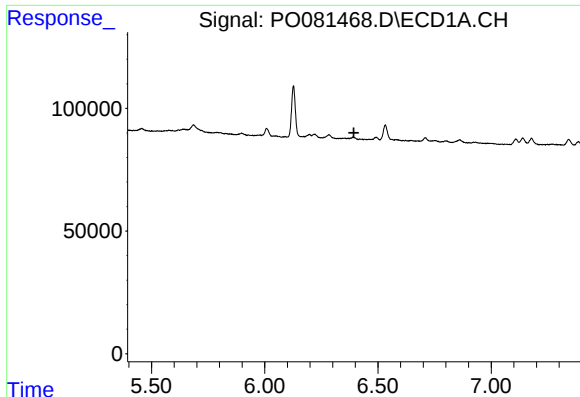
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.493 min
Response: 0
Conc: N.D.



#15 AR-1232-5

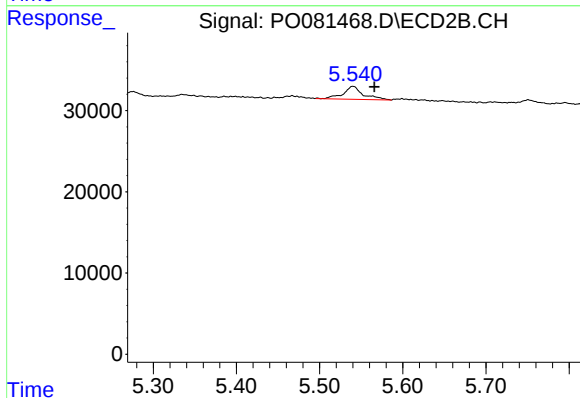
R.T.: 5.751 min
Delta R.T.: -0.002 min
Response: 5709
Conc: 17.96 ng/ml



#19 AR-1242-4

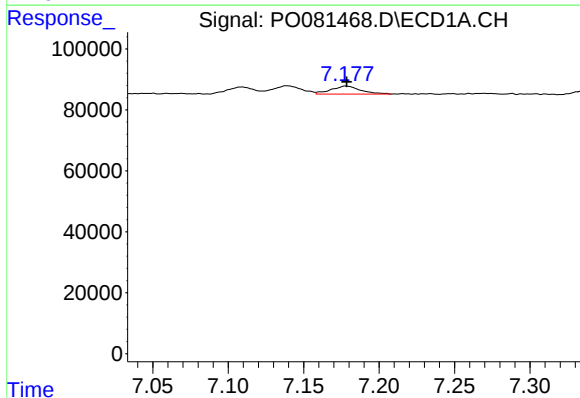
R.T.: 0.000 min
Exp R.T.: 6.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ICVPO092321AR1268



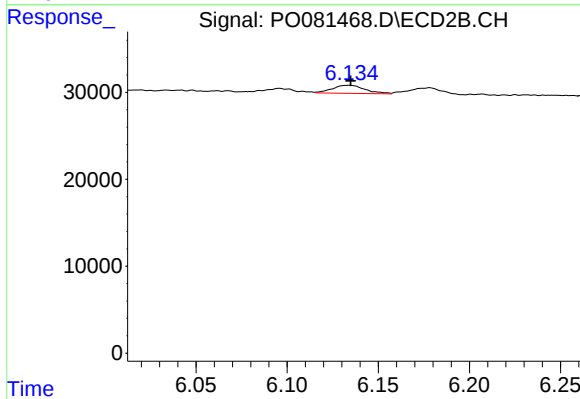
#19 AR-1242-4

R.T.: 5.540 min
Delta R.T.: -0.026 min
Response: 26671
Conc: 46.45 ng/ml



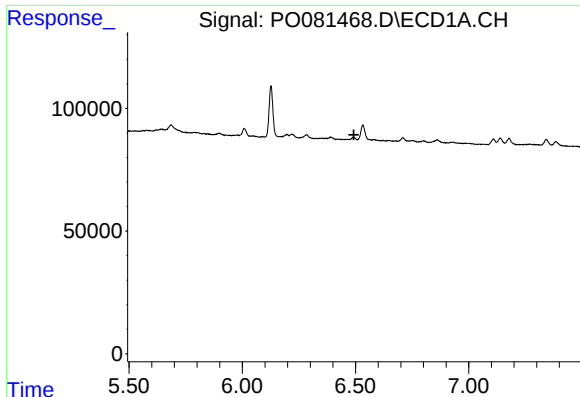
#20 AR-1242-5

R.T.: 7.178 min
Delta R.T.: 0.000 min
Response: 36003
Conc: 18.26 ng/ml



#20 AR-1242-5

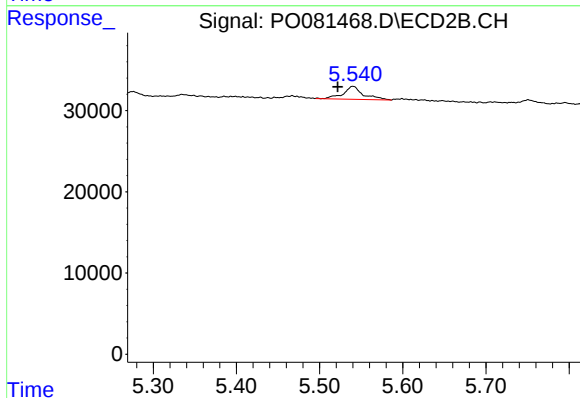
R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 11497
Conc: 15.38 ng/ml



#22 AR-1248-2

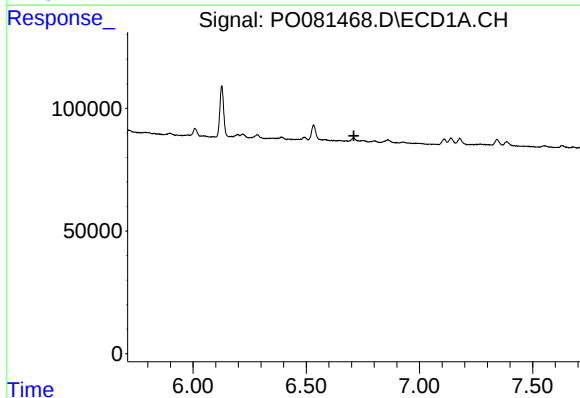
R.T.: 0.000 min
Exp R.T. : 6.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ICVPO092321AR1268



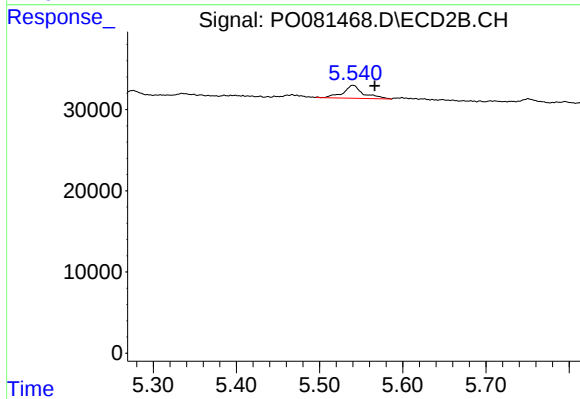
#22 AR-1248-2

R.T.: 5.540 min
Delta R.T.: 0.018 min
Response: 26671
Conc: 30.06 ng/ml



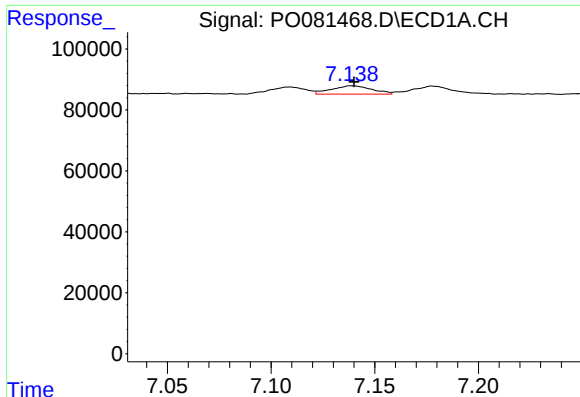
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.710 min
Response: 0
Conc: N.D.



#23 AR-1248-3

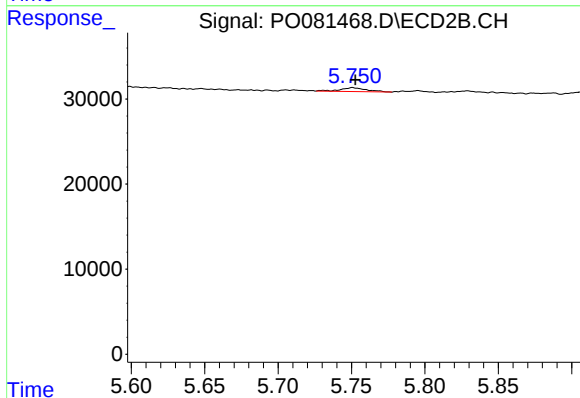
R.T.: 5.540 min
Delta R.T.: -0.026 min
Response: 26671
Conc: 30.51 ng/ml



#24 AR-1248-4

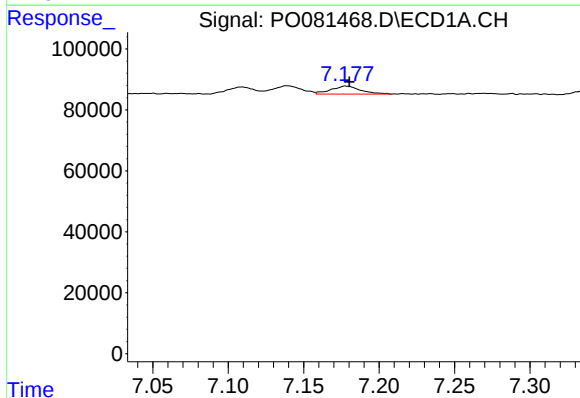
R.T.: 7.139 min
Delta R.T.: -0.001 min
Response: 37265
Conc: 10.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO092321AR1268



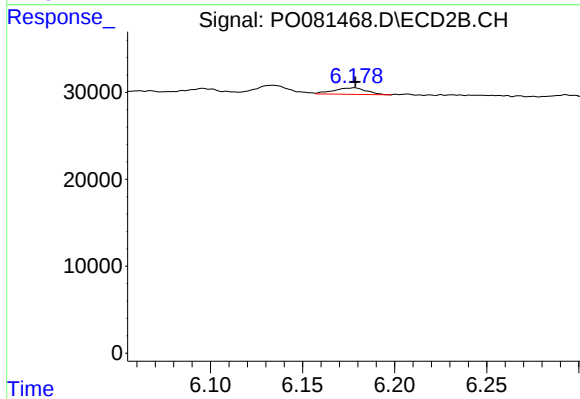
#24 AR-1248-4

R.T.: 5.751 min
Delta R.T.: -0.002 min
Response: 5709
Conc: 5.62 ng/ml



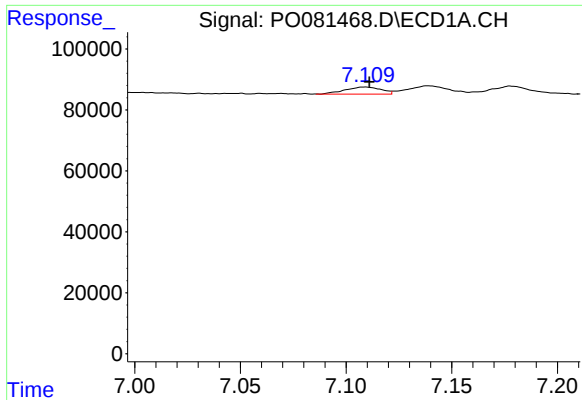
#25 AR-1248-5

R.T.: 7.178 min
Delta R.T.: -0.003 min
Response: 36003
Conc: 10.65 ng/ml



#25 AR-1248-5

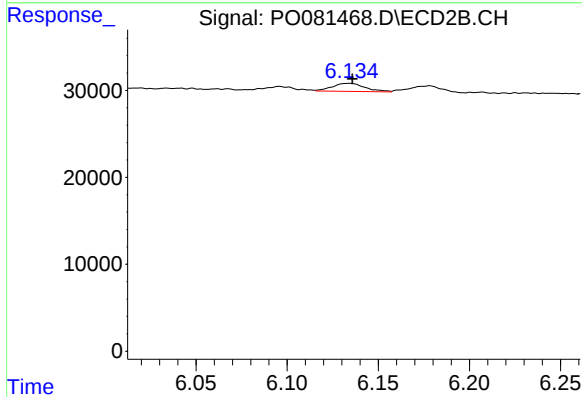
R.T.: 6.178 min
Delta R.T.: 0.000 min
Response: 9184
Conc: 9.52 ng/ml



#26 AR-1254-1

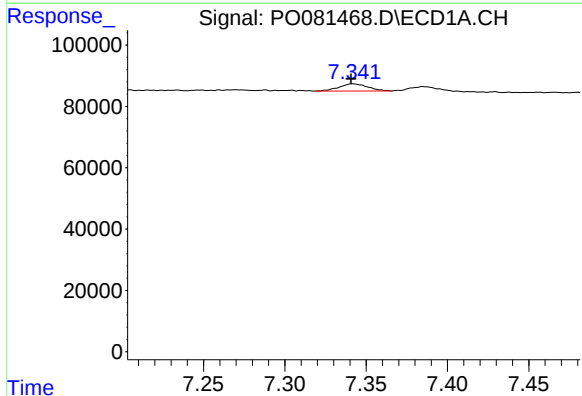
R.T.: 7.109 min
Delta R.T.: -0.002 min
Response: 27614
Conc: 7.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO092321AR1268



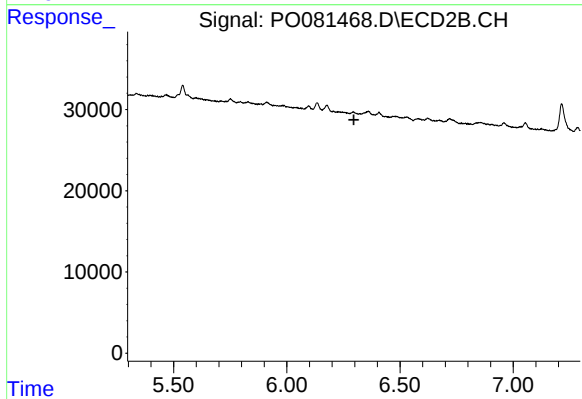
#26 AR-1254-1

R.T.: 6.134 min
Delta R.T.: -0.002 min
Response: 11497
Conc: 7.51 ng/ml



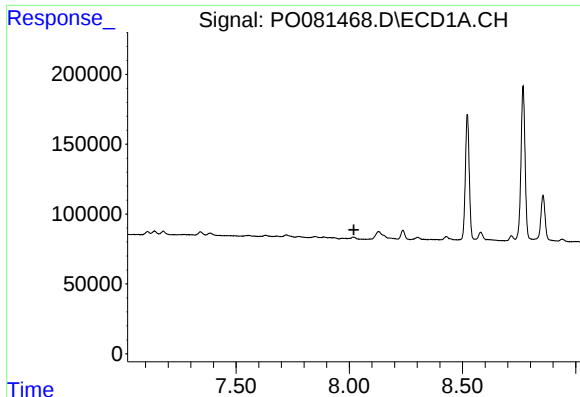
#27 AR-1254-2

R.T.: 7.342 min
Delta R.T.: 0.001 min
Response: 28888
Conc: 5.24 ng/ml



#27 AR-1254-2

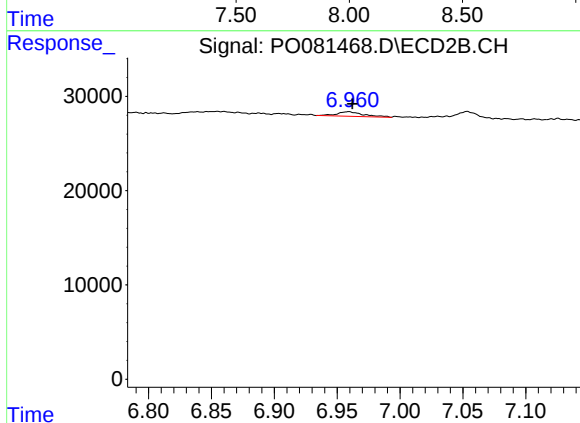
R.T.: 0.000 min
Exp R.T.: 6.296 min
Response: 0
Conc: N.D.



#29 AR-1254-4

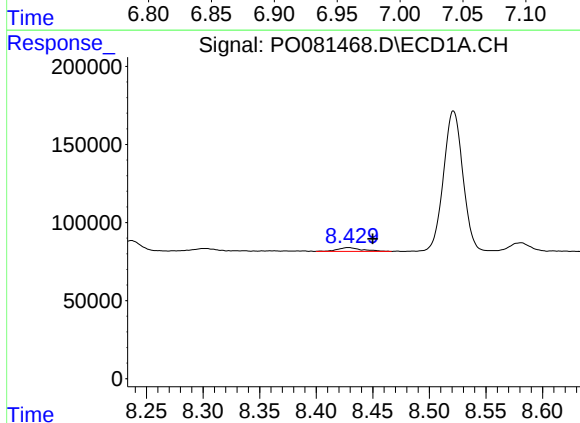
R.T.: 0.000 min
Exp R.T.: 8.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ICVPO092321AR1268



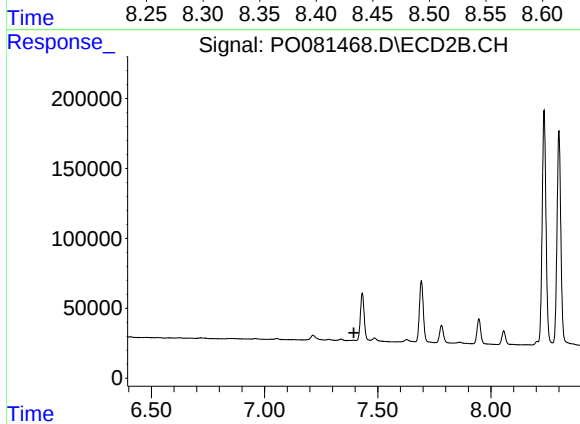
#29 AR-1254-4

R.T.: 6.960 min
Delta R.T.: -0.003 min
Response: 7051
Conc: 5.65 ng/ml



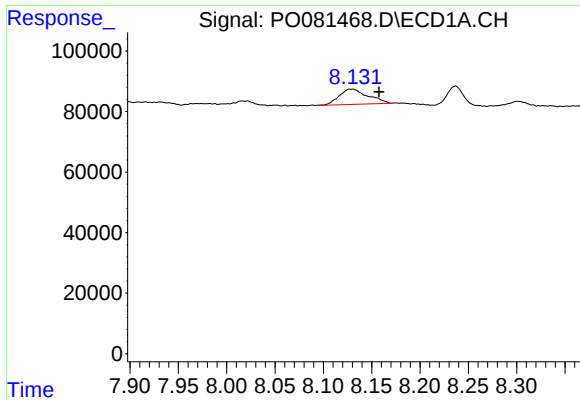
#30 AR-1254-5

R.T.: 8.429 min
Delta R.T.: -0.021 min
Response: 35799
Conc: 7.77 ng/ml



#30 AR-1254-5

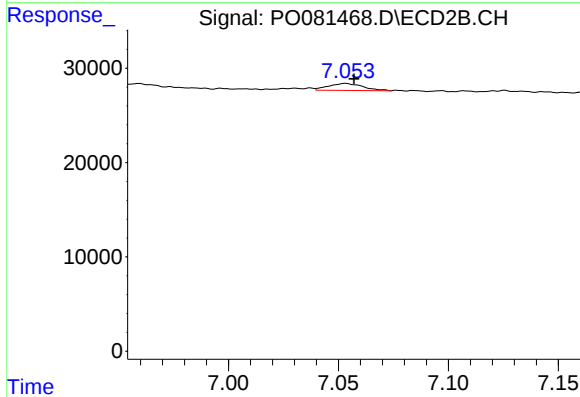
R.T.: 0.000 min
Exp R.T.: 7.395 min
Response: 0
Conc: N.D.



#32 AR-1260-2

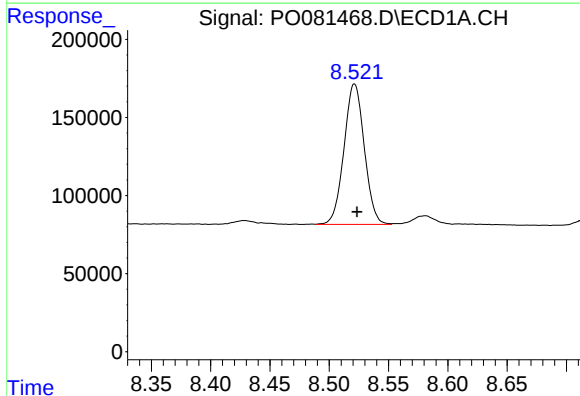
R.T.: 8.131 min
Delta R.T.: -0.027 min
Response: 104557
Conc: 20.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO092321AR1268



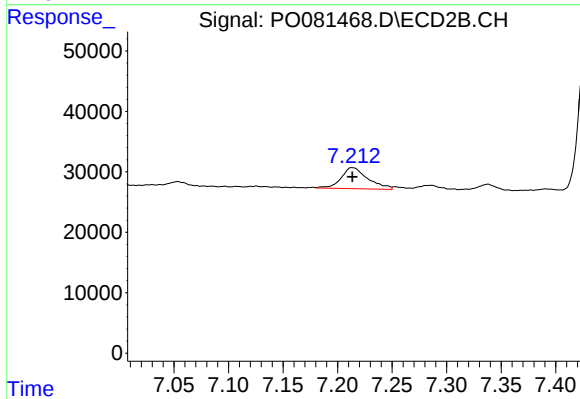
#32 AR-1260-2

R.T.: 7.053 min
Delta R.T.: -0.004 min
Response: 8068
Conc: 4.94 ng/ml



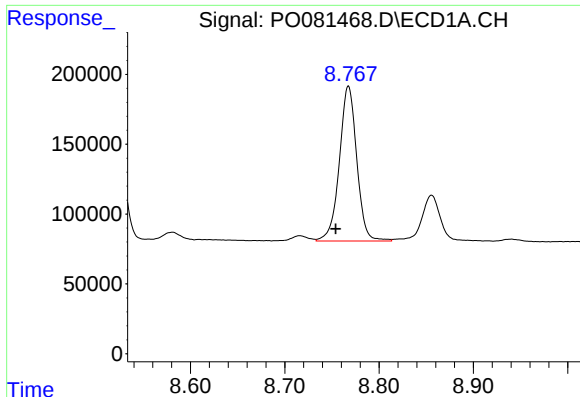
#33 AR-1260-3

R.T.: 8.521 min
Delta R.T.: -0.002 min
Response: 1071253
Conc: 330.61 ng/ml



#33 AR-1260-3

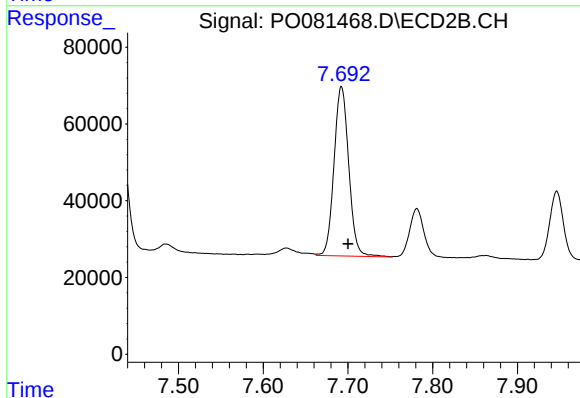
R.T.: 7.213 min
Delta R.T.: 0.000 min
Response: 59461
Conc: 35.76 ng/ml



#34 AR-1260-4

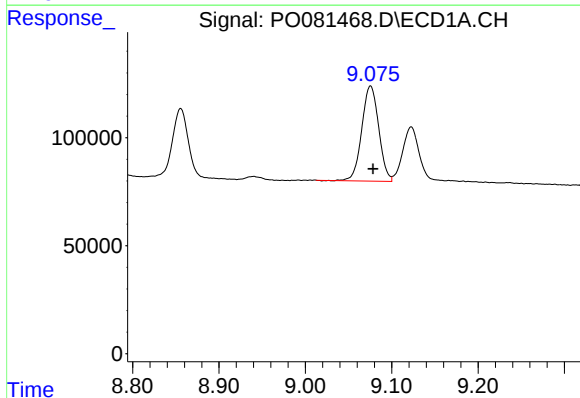
R.T.: 8.768 min
Delta R.T.: 0.013 min
Response: 1422518
Conc: 356.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO092321AR1268



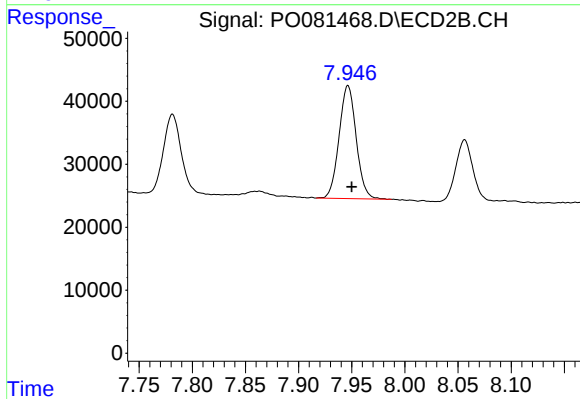
#34 AR-1260-4

R.T.: 7.692 min
Delta R.T.: -0.008 min
Response: 533290
Conc: 479.81 ng/ml



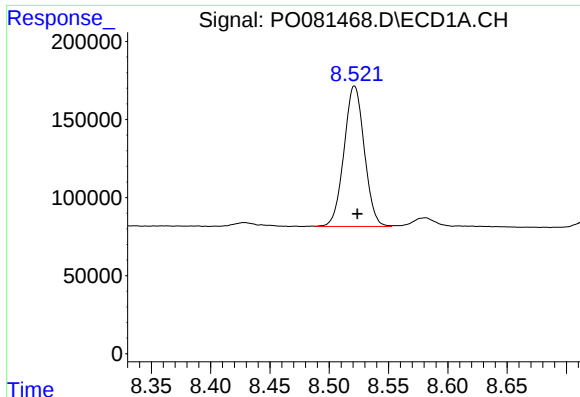
#35 AR-1260-5

R.T.: 9.075 min
Delta R.T.: -0.003 min
Response: 598997
Conc: 80.86 ng/ml



#35 AR-1260-5

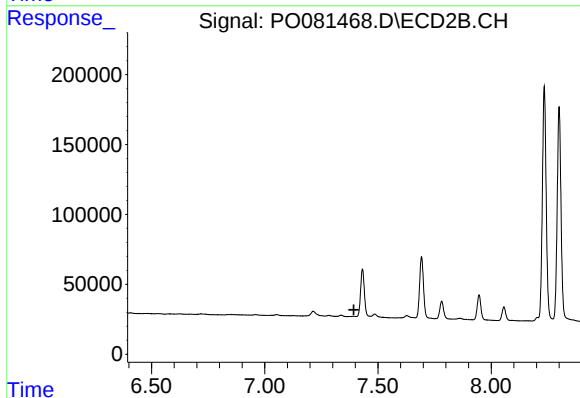
R.T.: 7.946 min
Delta R.T.: -0.003 min
Response: 201323
Conc: 81.52 ng/ml



#36 AR-1262-1

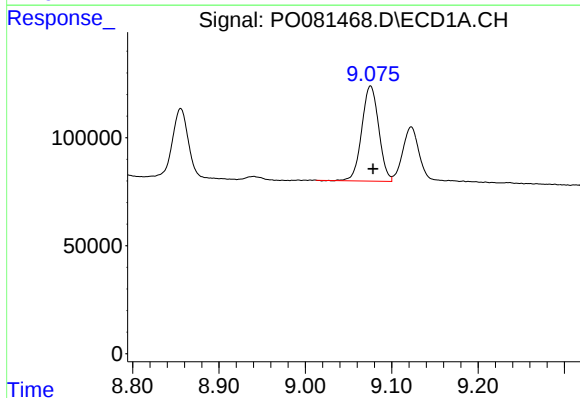
R.T.: 8.521 min
Delta R.T.: -0.003 min
Response: 1071253
Conc: 206.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO092321AR1268



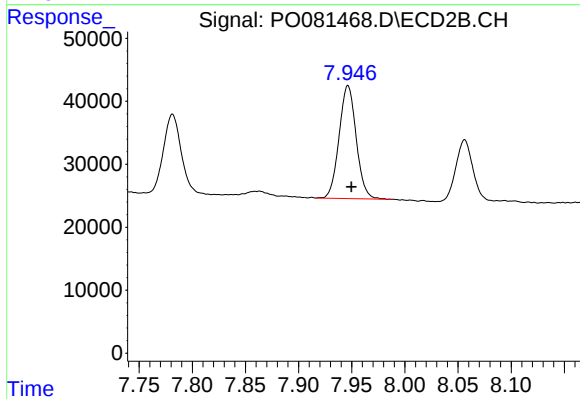
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.393 min
Response: 0
Conc: N.D.



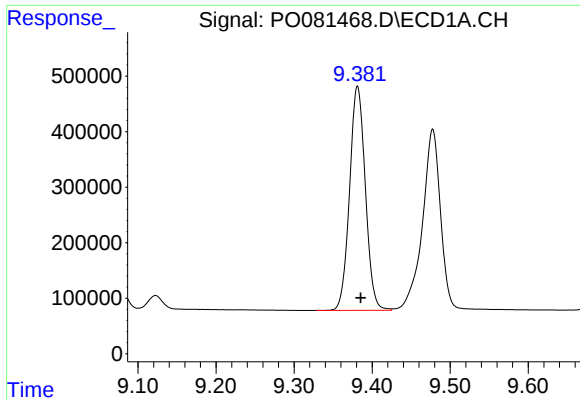
#37 AR-1262-2

R.T.: 9.075 min
Delta R.T.: -0.003 min
Response: 598997
Conc: 67.16 ng/ml



#37 AR-1262-2

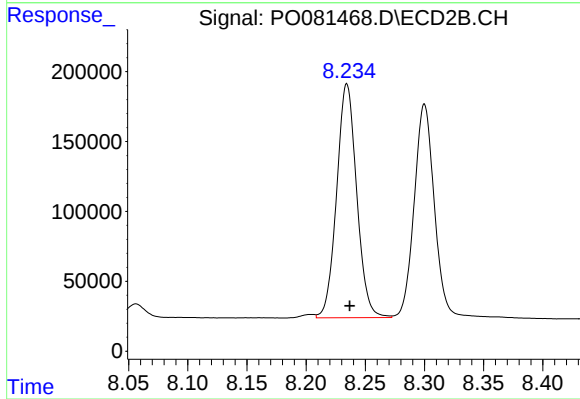
R.T.: 7.946 min
Delta R.T.: -0.003 min
Response: 201323
Conc: 65.71 ng/ml



#38 AR-1262-3

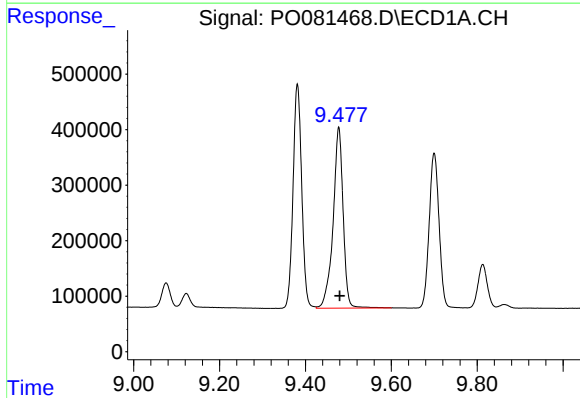
R.T.: 9.381 min
Delta R.T.: -0.004 min
Response: 5658055
Conc: 1410.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO092321AR1268



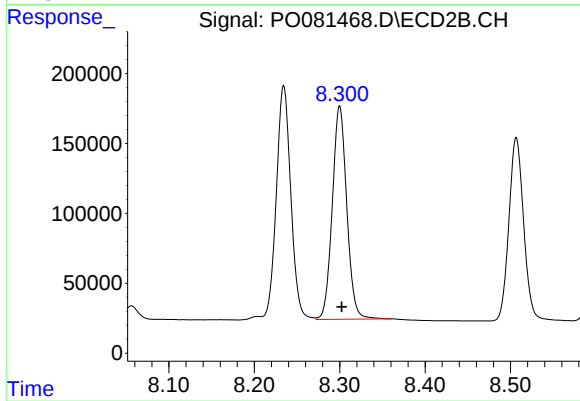
#38 AR-1262-3

R.T.: 8.234 min
Delta R.T.: -0.002 min
Response: 1972827
Conc: 1474.09 ng/ml



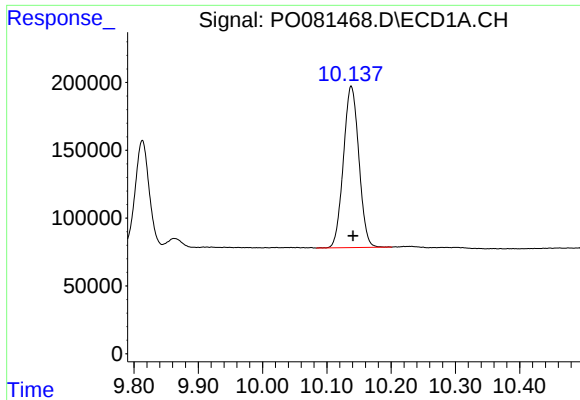
#39 AR-1262-4

R.T.: 9.478 min
Delta R.T.: -0.002 min
Response: 5296263
Conc: 2166.85 ng/ml



#39 AR-1262-4

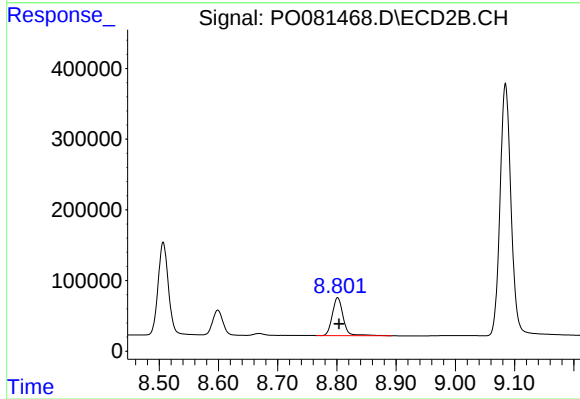
R.T.: 8.300 min
Delta R.T.: -0.002 min
Response: 1796440
Conc: 763.45 ng/ml



#40 AR-1262-5

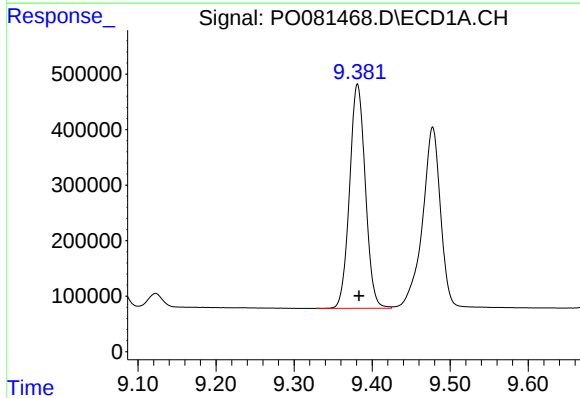
R.T.: 10.138 min
Delta R.T.: -0.003 min
Response: 1987142
Conc: 583.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO092321AR1268



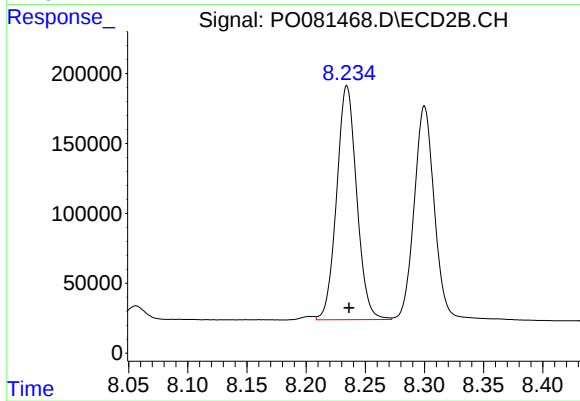
#40 AR-1262-5

R.T.: 8.801 min
Delta R.T.: -0.002 min
Response: 685402
Conc: 602.74 ng/ml



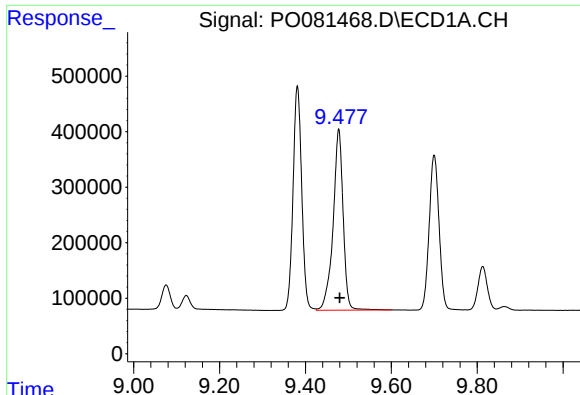
#41 AR-1268-1

R.T.: 9.381 min
Delta R.T.: -0.002 min
Response: 5658055
Conc: 527.06 ng/ml



#41 AR-1268-1

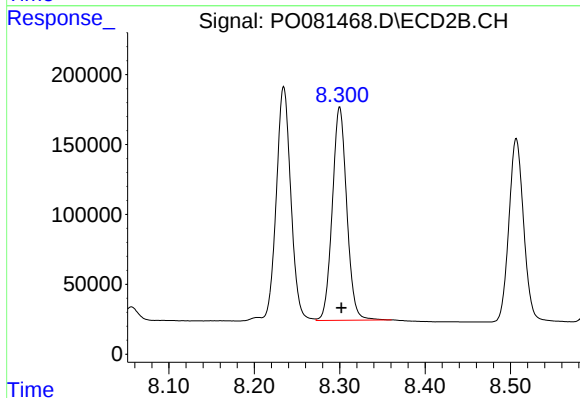
R.T.: 8.234 min
Delta R.T.: -0.002 min
Response: 1972827
Conc: 514.44 ng/ml



#42 AR-1268-2

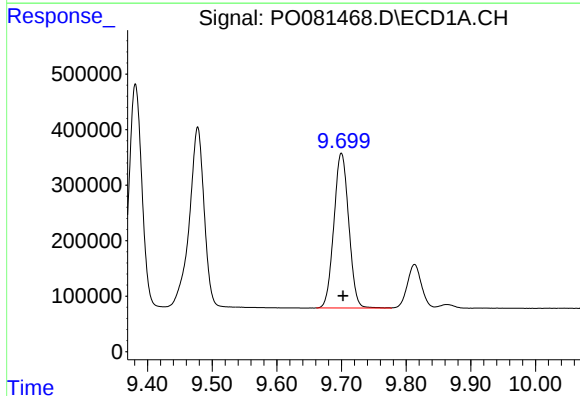
R.T.: 9.478 min
Delta R.T.: -0.002 min
Response: 5296263
Conc: 524.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO092321AR1268



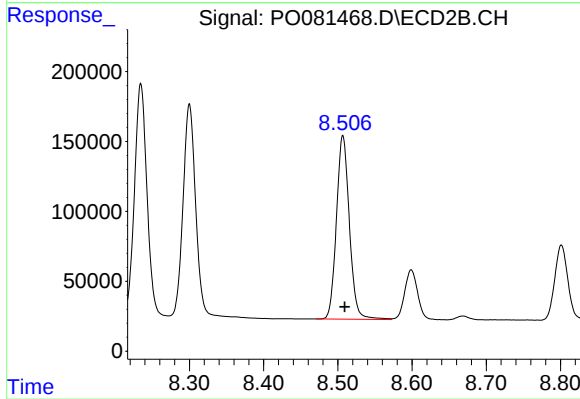
#42 AR-1268-2

R.T.: 8.300 min
Delta R.T.: -0.002 min
Response: 1796440
Conc: 515.88 ng/ml



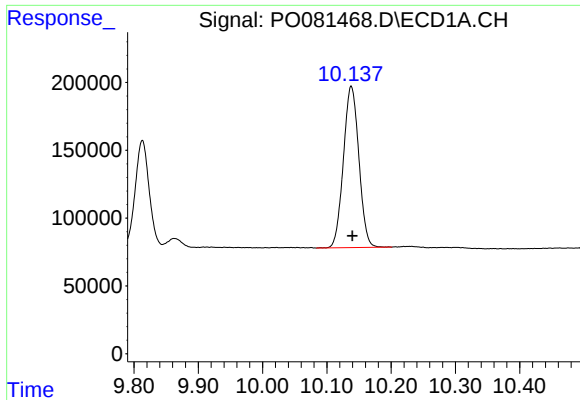
#43 AR-1268-3

R.T.: 9.700 min
Delta R.T.: -0.003 min
Response: 4450942
Conc: 519.51 ng/ml



#43 AR-1268-3

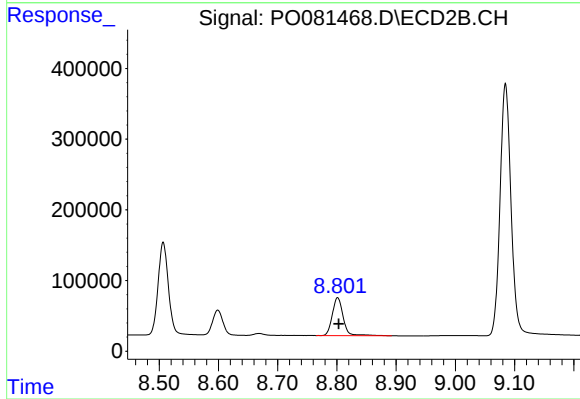
R.T.: 8.507 min
Delta R.T.: -0.002 min
Response: 1592989
Conc: 507.37 ng/ml



#44 AR-1268-4

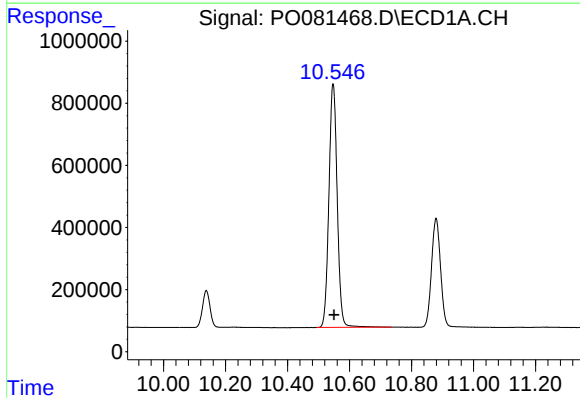
R.T.: 10.138 min
Delta R.T.: -0.002 min
Response: 1987142
Conc: 517.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO092321AR1268



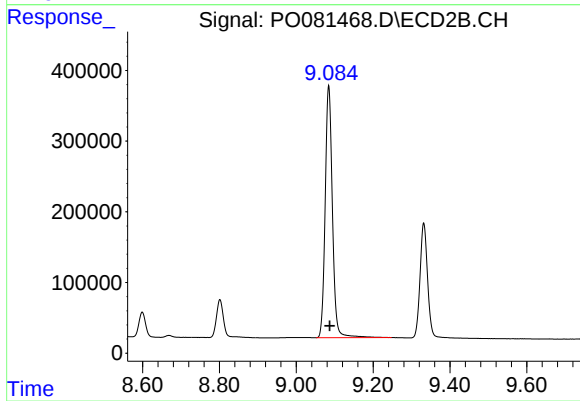
#44 AR-1268-4

R.T.: 8.801 min
Delta R.T.: -0.002 min
Response: 685402
Conc: 531.54 ng/ml



#45 AR-1268-5

R.T.: 10.547 min
Delta R.T.: -0.003 min
Response: 14576643
Conc: 516.77 ng/ml



#45 AR-1268-5

R.T.: 9.085 min
Delta R.T.: -0.003 min
Response: 4669100
Conc: 519.38 ng/ml