

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010623\
 Data File : P0091899.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2023 22:55
 Operator : YP/AJ
 Sample : 01045-01
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 05:17:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 05 01:51:19 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.290	3.466	72811188	31420304	22.657	22.760
2)	SA Decachlor...	10.027	8.460	51900799	27647127	21.864	21.967
Target Compounds							
3)	L1 AR-1016-1	5.407f	4.583	1928371	454324	17.371	9.210 #
4)	L1 AR-1016-2	5.547f	4.583	3660114	454324	23.165	6.460 #
5)	L1 AR-1016-3	5.547	0.000	3660114	0	35.252	N.D. #
8)	L2 AR-1221-1	4.497	3.673	9333616	256844	230.205	14.063 #
9)	L2 AR-1221-2	4.596	3.781	927129	635625	31.093	45.953 #
10)	L2 AR-1221-3	0.000	3.897f	0	429692	N.D.	10.294 #
11)	L3 AR-1232-1	4.596f	3.897f	927129	429692	11.971	11.744
12)	L3 AR-1232-2	0.000	4.583	0	454324	N.D.	13.848 #
13)	L3 AR-1232-3	5.547f	0.000	3660114	0	51.566	N.D. #
16)	L4 AR-1242-1	5.407f	4.583	1928371	454324	20.904	10.848 #
17)	L4 AR-1242-2	5.547f	4.583	3660114	454324	27.568	7.681 #
18)	L4 AR-1242-3	5.547	0.000	3660114	0	43.479	N.D. #
20)	L4 AR-1242-5	6.368	0.000	3001992	0	43.471	N.D. #
21)	L5 AR-1248-1	5.407f	4.583	1928371	454324	27.756	14.544 #
24)	L5 AR-1248-4	6.368	0.000	3001992	0	24.855	N.D. #
25)	L5 AR-1248-5	6.368	0.000	3001992	0	25.442	N.D. #
26)	L6 AR-1254-1	6.325	0.000	1475731	0	11.539	N.D. #
30)	L6 AR-1254-5	7.631	0.000	697086	0	4.734	N.D. #
32)	L7 AR-1260-2	7.293f	6.274f	1907608	1265589	10.736	13.071
33)	L7 AR-1260-3	7.690	6.385	748403	1203440	5.827	12.298 #
36)	L8 AR-1262-1	7.690	0.000	748403	0	4.509	N.D. #
38)	L8 AR-1262-3	0.000	7.352	0	2453664	N.D.	35.686 #
40)	L8 AR-1262-5	0.000	7.891f	0	536280	N.D.	9.270 #
41)	L9 AR-1268-1	0.000	7.352	0	2453664	N.D.	11.568 #
43)	L9 AR-1268-3	8.813f	0.000	6874838	0	24.701	N.D. #
44)	L9 AR-1268-4	0.000	7.891f	0	536280	N.D.	7.814 #

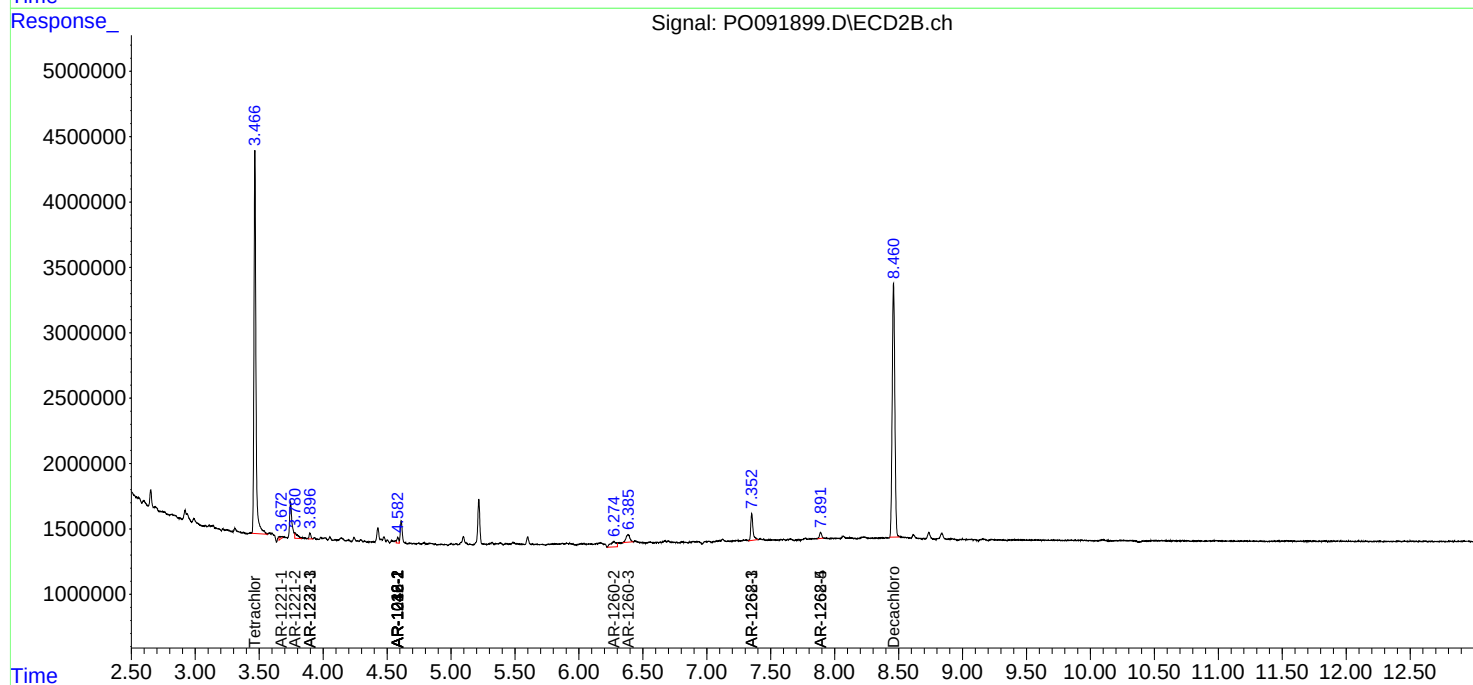
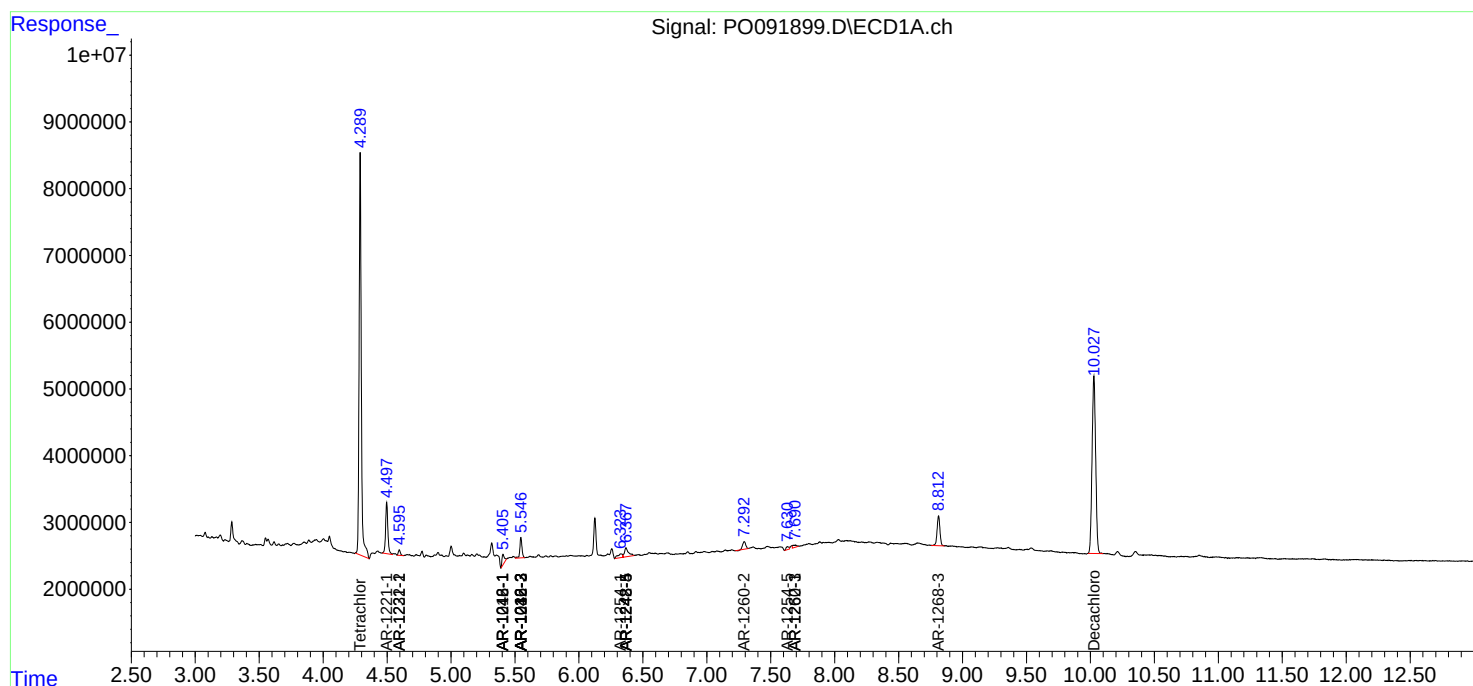
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

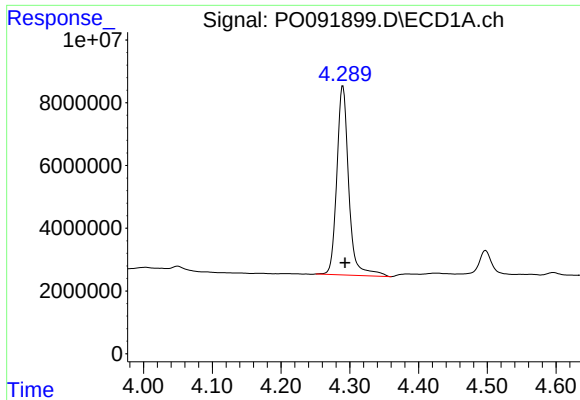
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010623\
Data File : PO091899.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jan 2023 22:55
Operator : YP/AJ
Sample : 01045-01
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 07 05:17:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010423.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 05 01:51:19 2023
Response via : Initial Calibration
Integrator: ChemStation

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

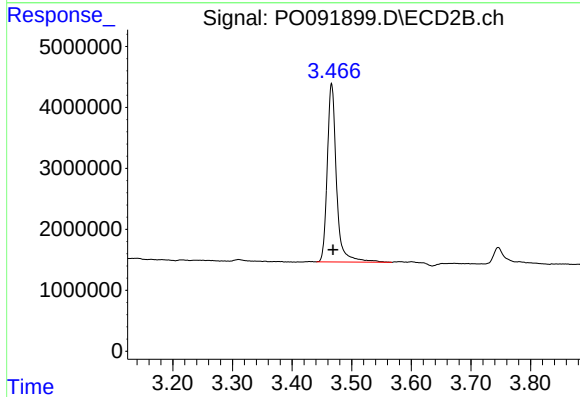




#1 Tetrachloro-m-xylene

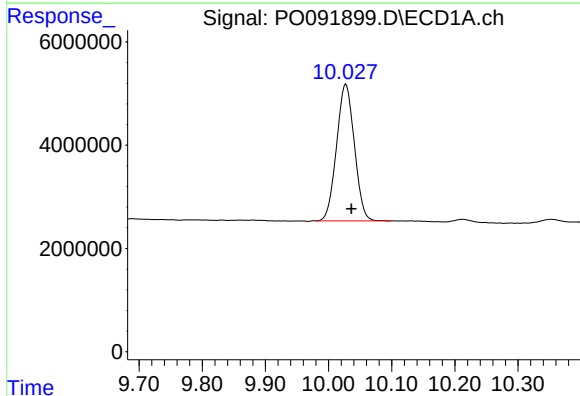
R.T.: 4.290 min
Delta R.T.: -0.003 min
Response: 72811188
Conc: 22.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



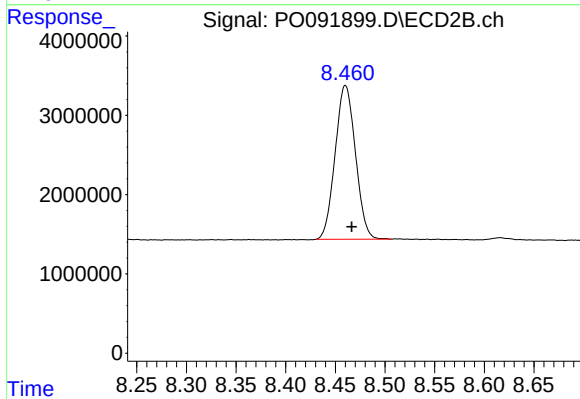
#1 Tetrachloro-m-xylene

R.T.: 3.466 min
Delta R.T.: -0.002 min
Response: 31420304
Conc: 22.76 ng/ml



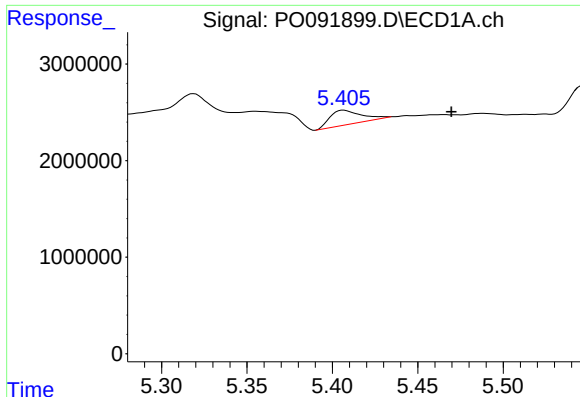
#2 Decachlorobiphenyl

R.T.: 10.027 min
Delta R.T.: -0.009 min
Response: 51900799
Conc: 21.86 ng/ml



#2 Decachlorobiphenyl

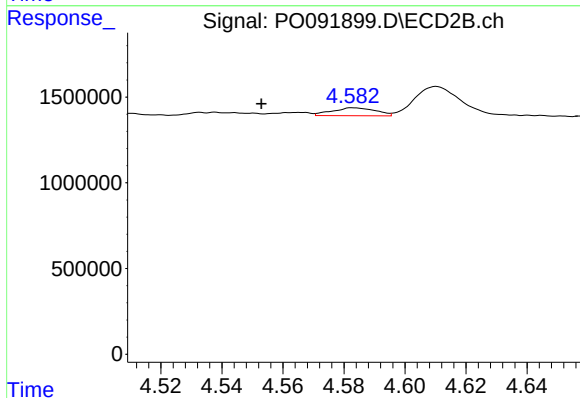
R.T.: 8.460 min
Delta R.T.: -0.006 min
Response: 27647127
Conc: 21.97 ng/ml



#3 AR-1016-1

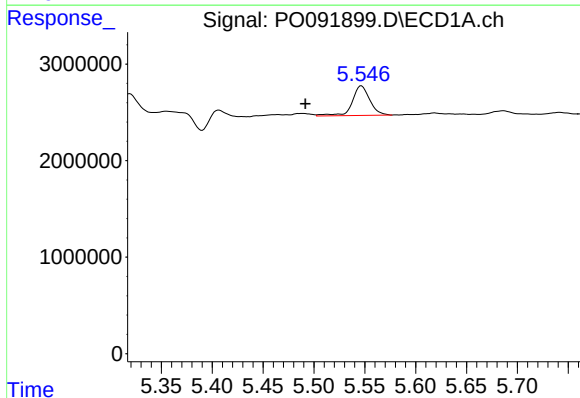
R.T.: 5.407 min
Delta R.T.: -0.063 min
Response: 1928371
Conc: 17.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



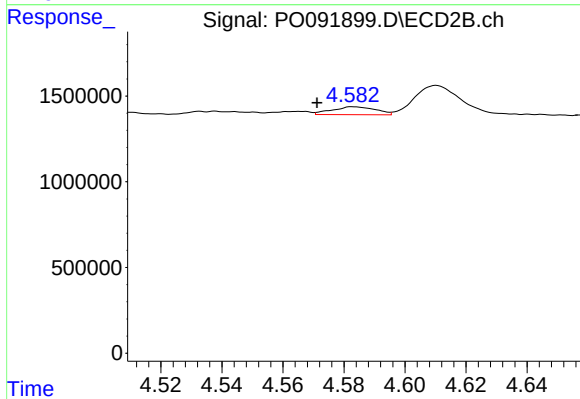
#3 AR-1016-1

R.T.: 4.583 min
Delta R.T.: 0.030 min
Response: 454324
Conc: 9.21 ng/ml



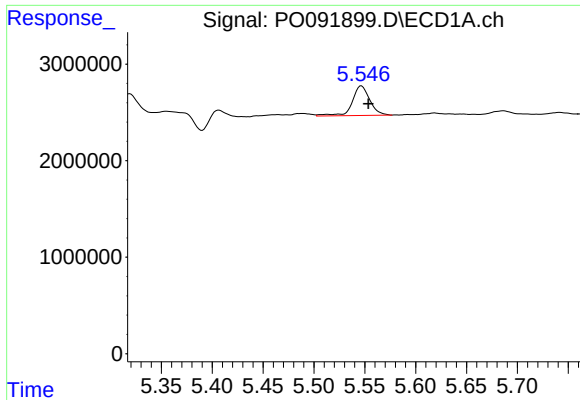
#4 AR-1016-2

R.T.: 5.547 min
Delta R.T.: 0.055 min
Response: 3660114
Conc: 23.16 ng/ml



#4 AR-1016-2

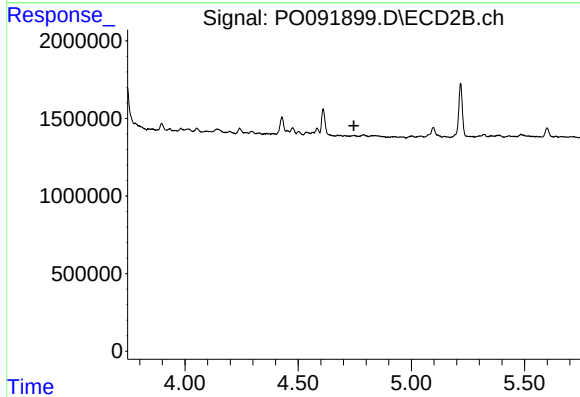
R.T.: 4.583 min
Delta R.T.: 0.012 min
Response: 454324
Conc: 6.46 ng/ml



#5 AR-1016-3

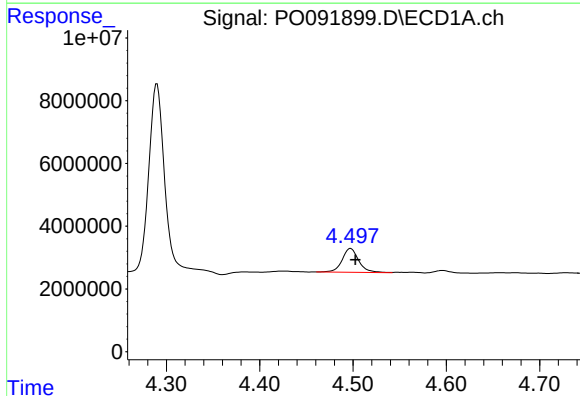
R.T.: 5.547 min
Delta R.T.: -0.007 min
Response: 3660114
Conc: 35.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



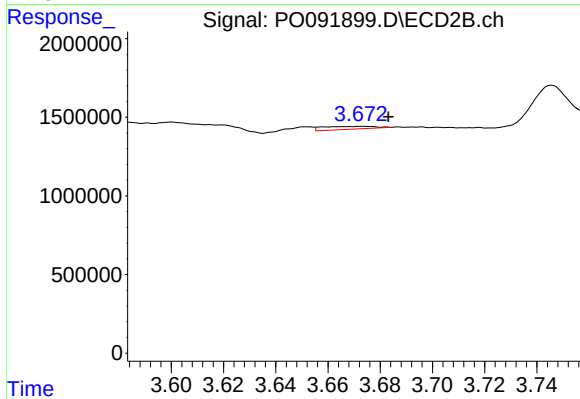
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



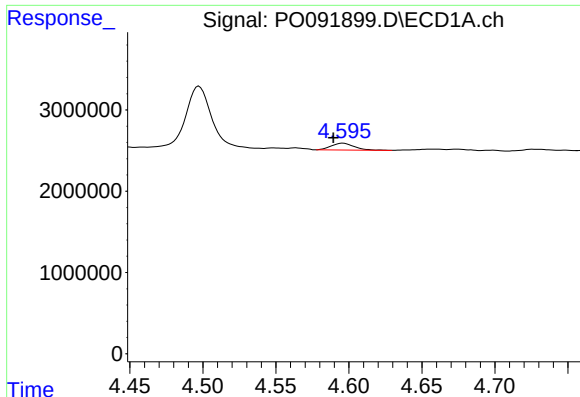
#8 AR-1221-1

R.T.: 4.497 min
Delta R.T.: -0.005 min
Response: 9333616
Conc: 230.21 ng/ml



#8 AR-1221-1

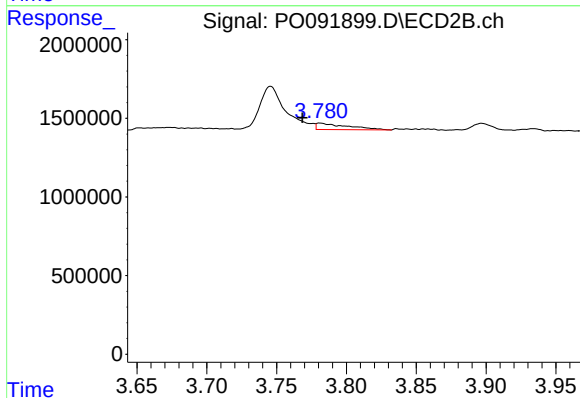
R.T.: 3.673 min
Delta R.T.: -0.010 min
Response: 256844
Conc: 14.06 ng/ml



#9 AR-1221-2

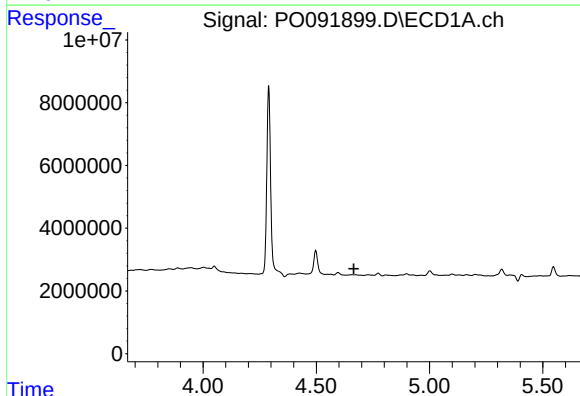
R.T.: 4.596 min
Delta R.T.: 0.006 min
Response: 927129
Conc: 31.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



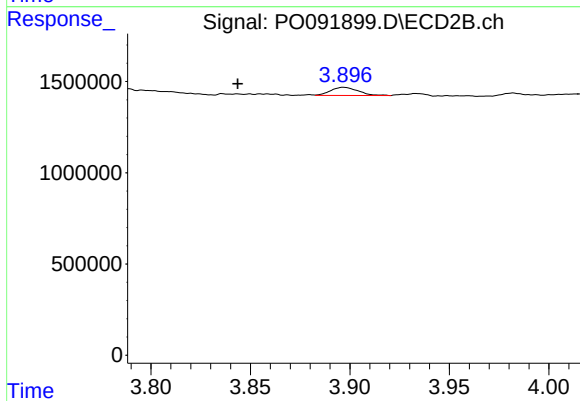
#9 AR-1221-2

R.T.: 3.781 min
Delta R.T.: 0.013 min
Response: 635625
Conc: 45.95 ng/ml



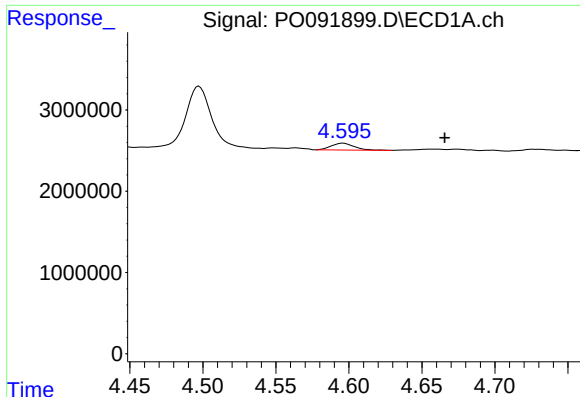
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.666 min
Response: 0
Conc: N.D.



#10 AR-1221-3

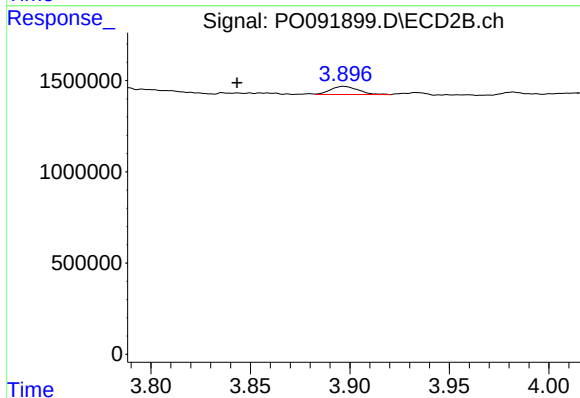
R.T.: 3.897 min
Delta R.T.: 0.053 min
Response: 429692
Conc: 10.29 ng/ml



#11 AR-1232-1

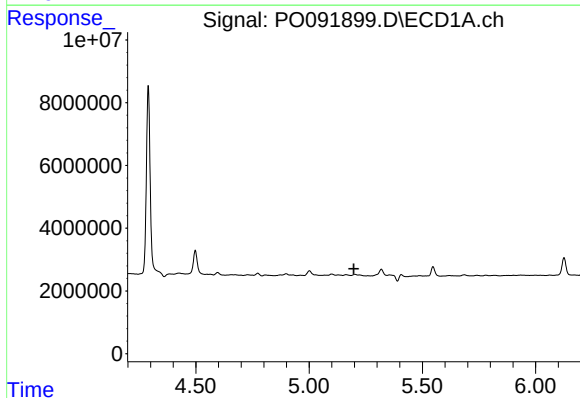
R.T.: 4.596 min
Delta R.T.: -0.070 min
Response: 927129
Conc: 11.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



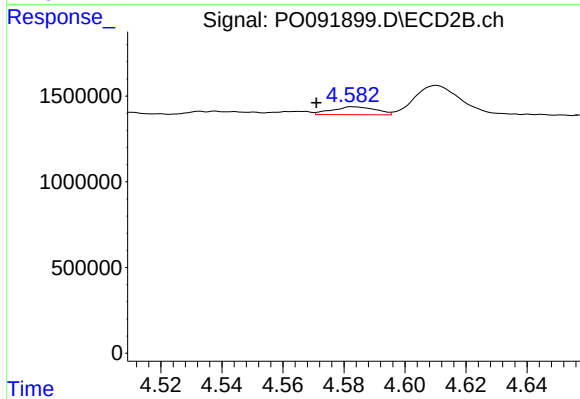
#11 AR-1232-1

R.T.: 3.897 min
Delta R.T.: 0.053 min
Response: 429692
Conc: 11.74 ng/ml



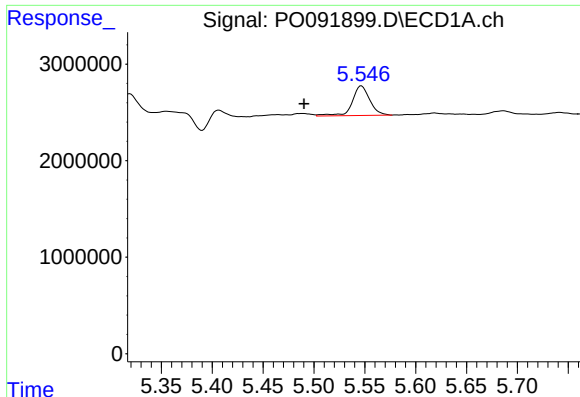
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.198 min
Response: 0
Conc: N.D.



#12 AR-1232-2

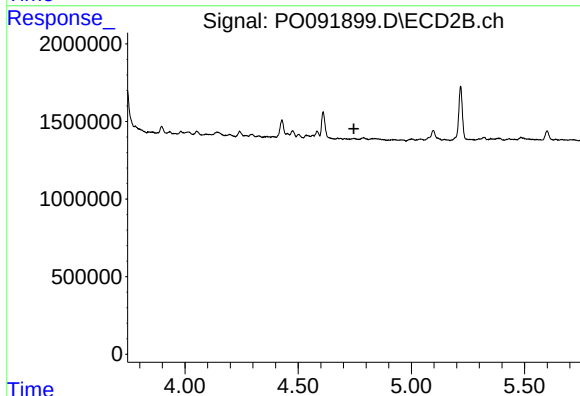
R.T.: 4.583 min
Delta R.T.: 0.012 min
Response: 454324
Conc: 13.85 ng/ml



#13 AR-1232-3

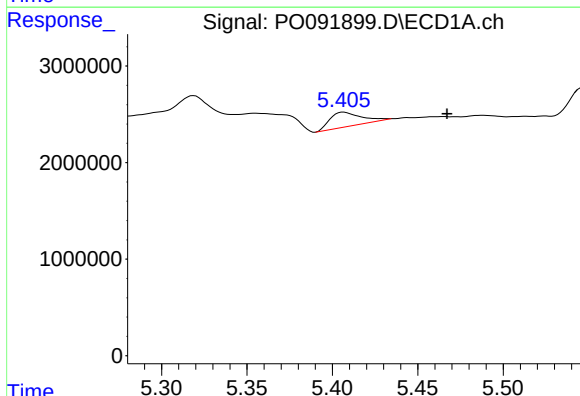
R.T.: 5.547 min
Delta R.T.: 0.056 min
Response: 3660114
Conc: 51.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



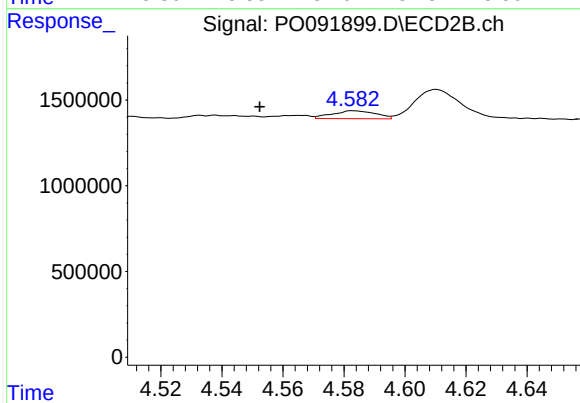
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



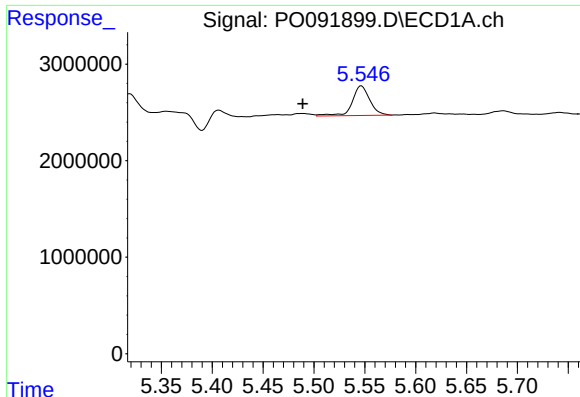
#16 AR-1242-1

R.T.: 5.407 min
Delta R.T.: -0.060 min
Response: 1928371
Conc: 20.90 ng/ml



#16 AR-1242-1

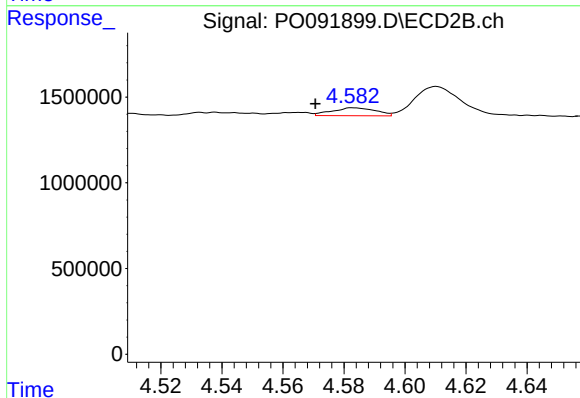
R.T.: 4.583 min
Delta R.T.: 0.030 min
Response: 454324
Conc: 10.85 ng/ml



#17 AR-1242-2

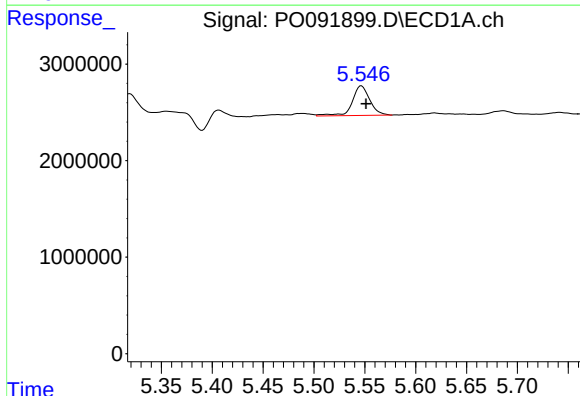
R.T.: 5.547 min
Delta R.T.: 0.058 min
Response: 3660114
Conc: 27.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



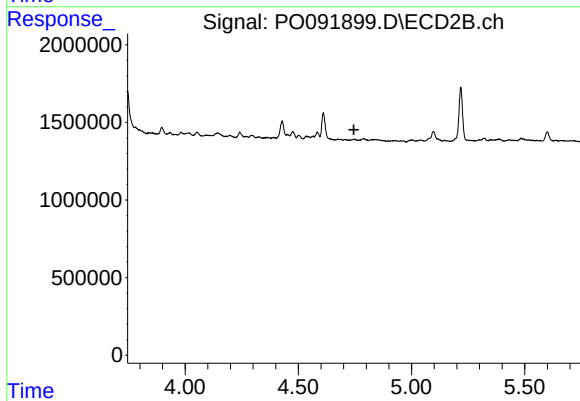
#17 AR-1242-2

R.T.: 4.583 min
Delta R.T.: 0.012 min
Response: 454324
Conc: 7.68 ng/ml



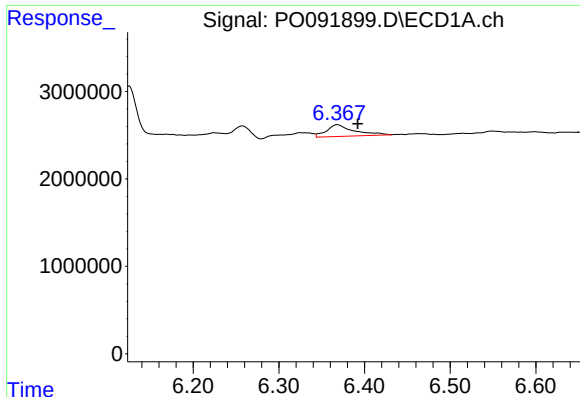
#18 AR-1242-3

R.T.: 5.547 min
Delta R.T.: -0.005 min
Response: 3660114
Conc: 43.48 ng/ml



#18 AR-1242-3

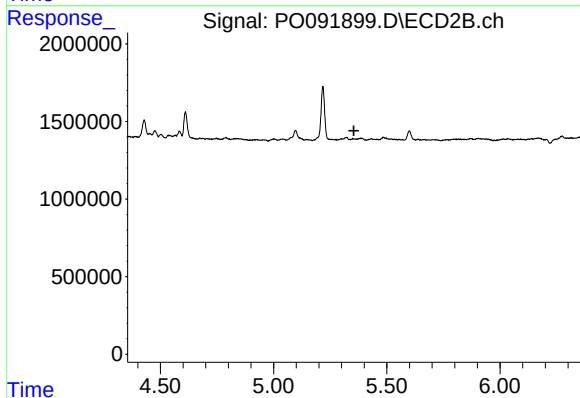
R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



#20 AR-1242-5

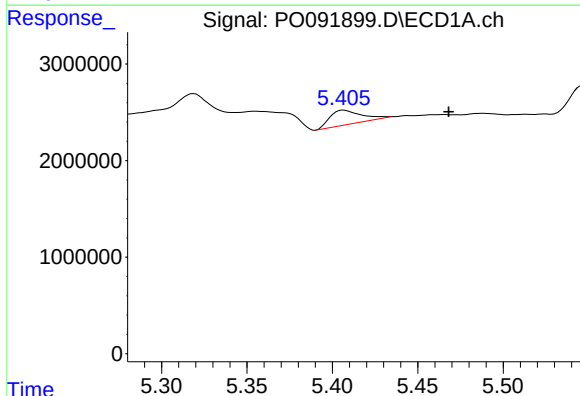
R.T.: 6.368 min
Delta R.T.: -0.024 min
Response: 3001992
Conc: 43.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



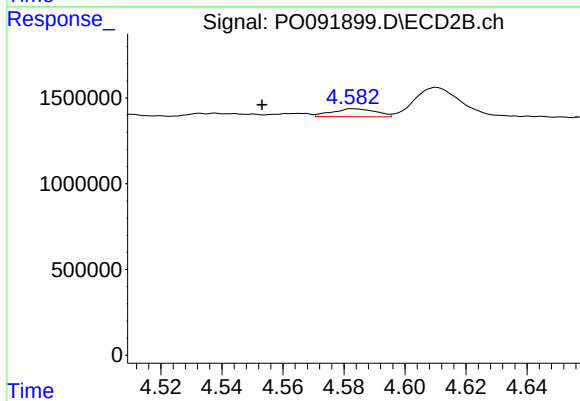
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.355 min
Response: 0
Conc: N.D.



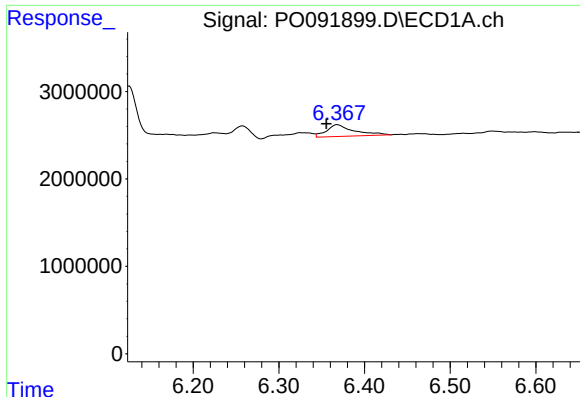
#21 AR-1248-1

R.T.: 5.407 min
Delta R.T.: -0.062 min
Response: 1928371
Conc: 27.76 ng/ml



#21 AR-1248-1

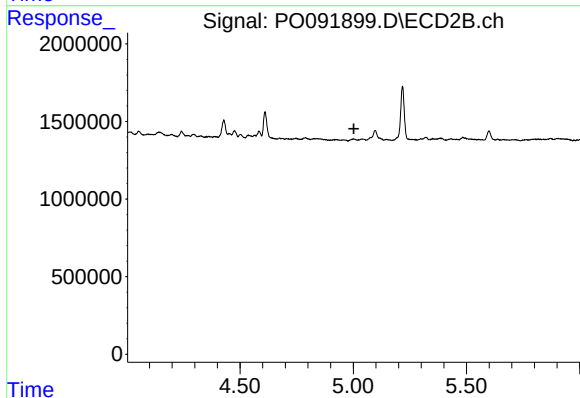
R.T.: 4.583 min
Delta R.T.: 0.030 min
Response: 454324
Conc: 14.54 ng/ml



#24 AR-1248-4

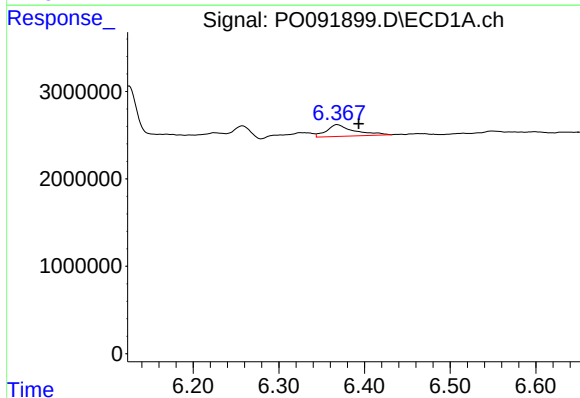
R.T.: 6.368 min
Delta R.T.: 0.013 min
Response: 3001992
Conc: 24.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



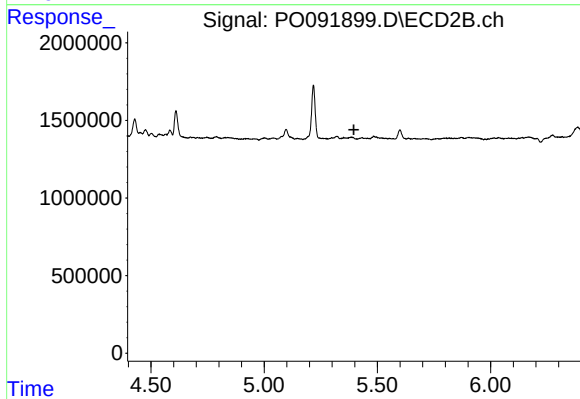
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.003 min
Response: 0
Conc: N.D.



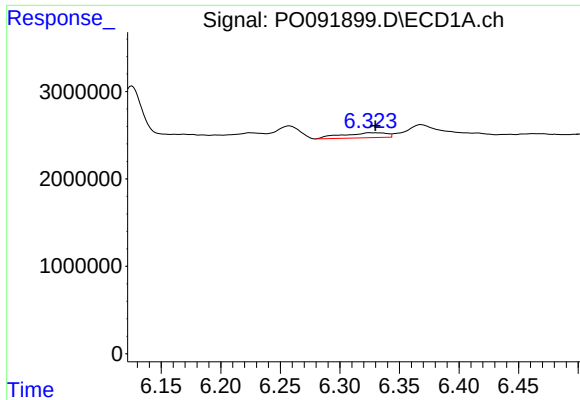
#25 AR-1248-5

R.T.: 6.368 min
Delta R.T.: -0.025 min
Response: 3001992
Conc: 25.44 ng/ml



#25 AR-1248-5

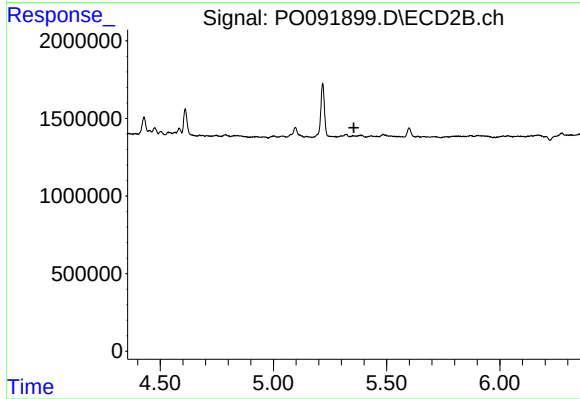
R.T.: 0.000 min
Exp R.T. : 5.396 min
Response: 0
Conc: N.D.



#26 AR-1254-1

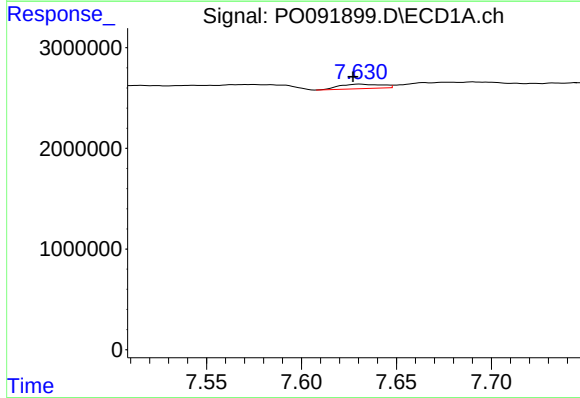
R.T.: 6.325 min
Delta R.T.: -0.005 min
Response: 1475731
Conc: 11.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



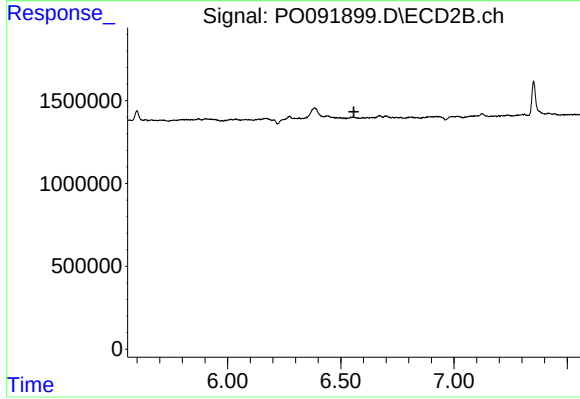
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.355 min
Response: 0
Conc: N.D.



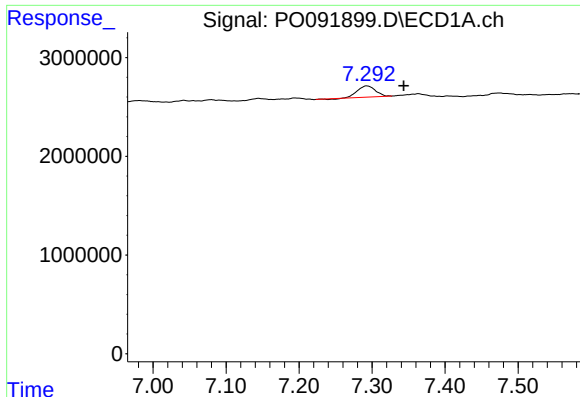
#30 AR-1254-5

R.T.: 7.631 min
Delta R.T.: 0.003 min
Response: 697086
Conc: 4.73 ng/ml



#30 AR-1254-5

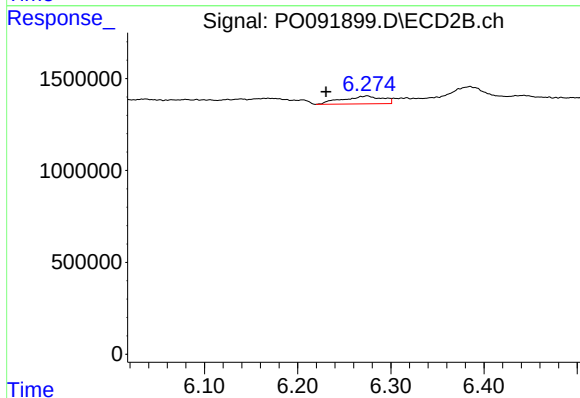
R.T.: 0.000 min
Exp R.T. : 6.558 min
Response: 0
Conc: N.D.



#32 AR-1260-2

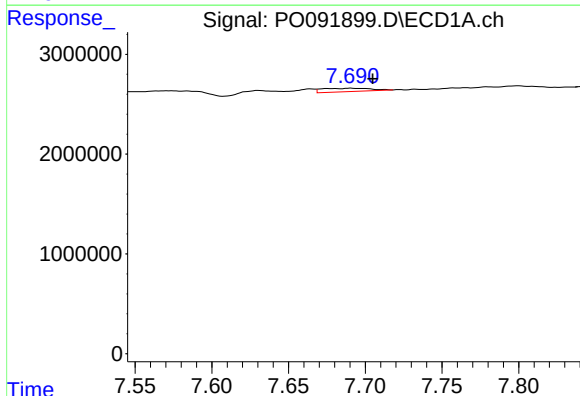
R.T.: 7.293 min
Delta R.T.: -0.050 min
Response: 1907608
Conc: 10.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



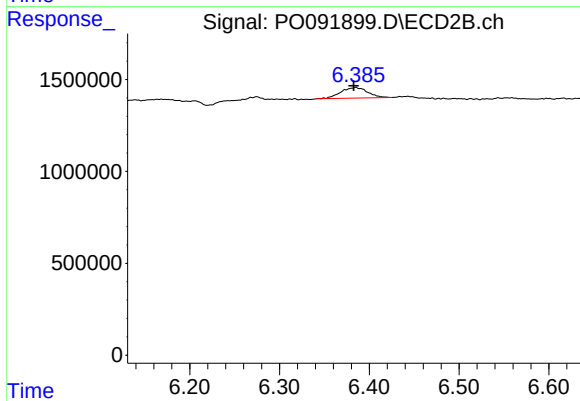
#32 AR-1260-2

R.T.: 6.274 min
Delta R.T.: 0.044 min
Response: 1265589
Conc: 13.07 ng/ml



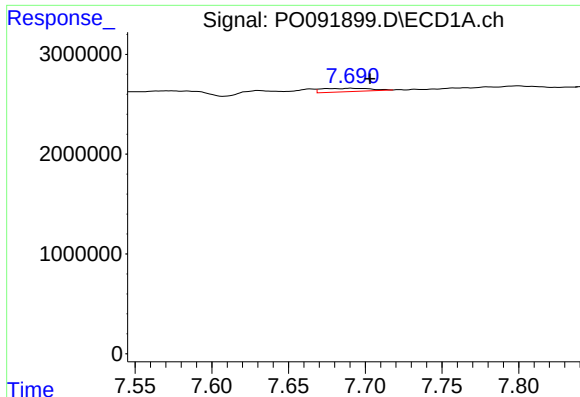
#33 AR-1260-3

R.T.: 7.690 min
Delta R.T.: -0.014 min
Response: 748403
Conc: 5.83 ng/ml



#33 AR-1260-3

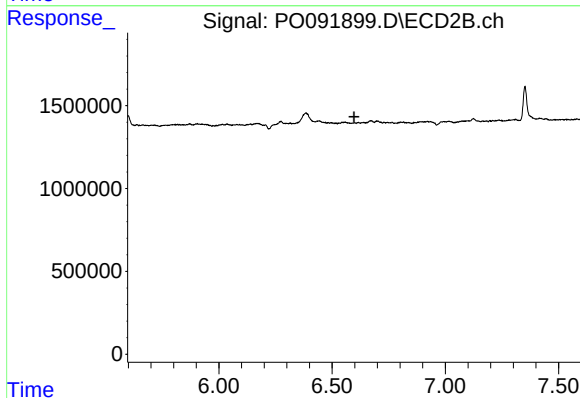
R.T.: 6.385 min
Delta R.T.: 0.002 min
Response: 1203440
Conc: 12.30 ng/ml



#36 AR-1262-1

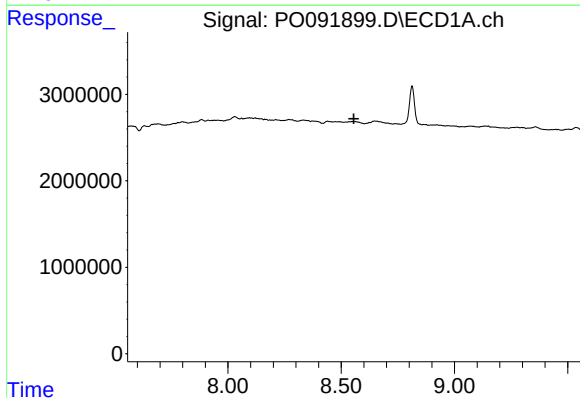
R.T.: 7.690 min
Delta R.T.: -0.013 min
Response: 748403
Conc: 4.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



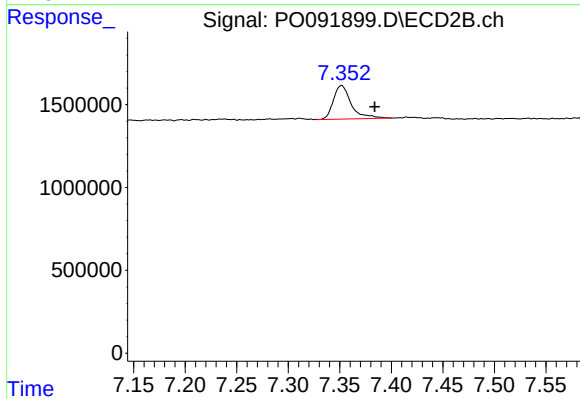
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.597 min
Response: 0
Conc: N.D.



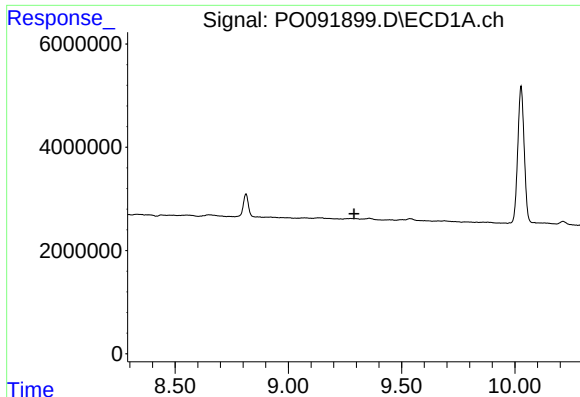
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.555 min
Response: 0
Conc: N.D.



#38 AR-1262-3

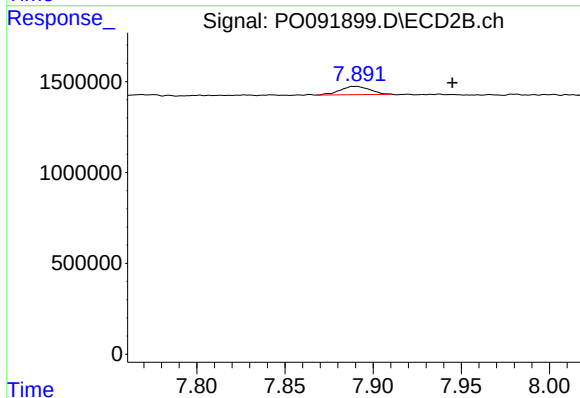
R.T.: 7.352 min
Delta R.T.: -0.032 min
Response: 2453664
Conc: 35.69 ng/ml



#40 AR-1262-5

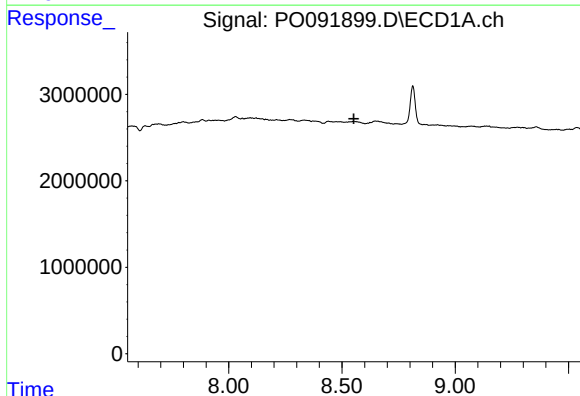
R.T.: 0.000 min
Exp R.T.: 9.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



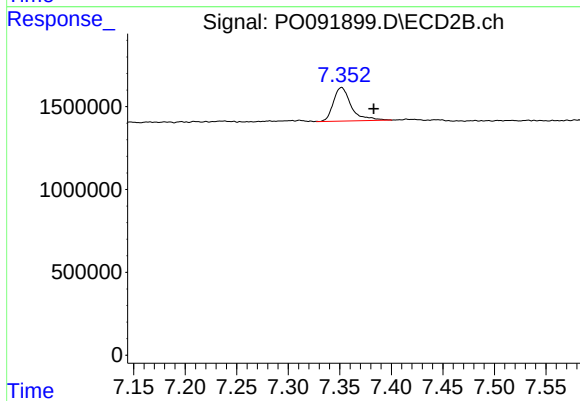
#40 AR-1262-5

R.T.: 7.891 min
Delta R.T.: -0.054 min
Response: 536280
Conc: 9.27 ng/ml



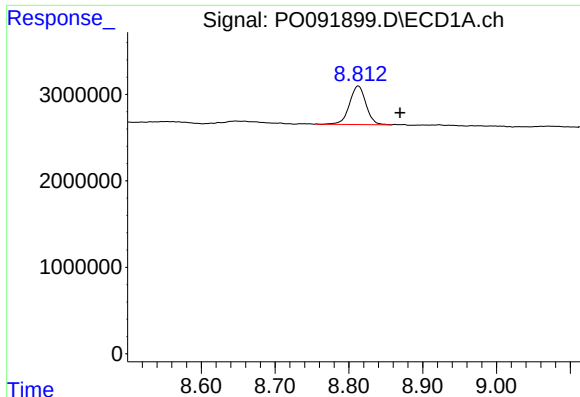
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.552 min
Response: 0
Conc: N.D.



#41 AR-1268-1

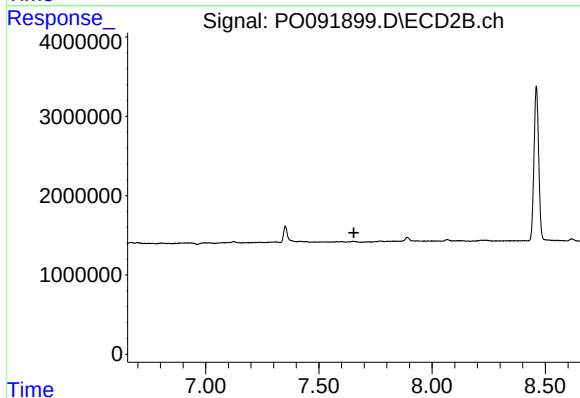
R.T.: 7.352 min
Delta R.T.: -0.031 min
Response: 2453664
Conc: 11.57 ng/ml



#43 AR-1268-3

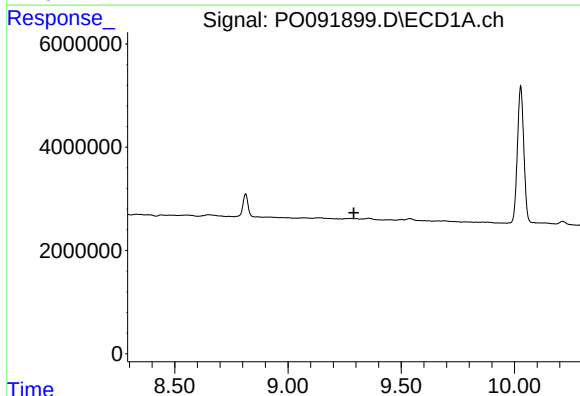
R.T.: 8.813 min
Delta R.T.: -0.057 min
Response: 6874838
Conc: 24.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



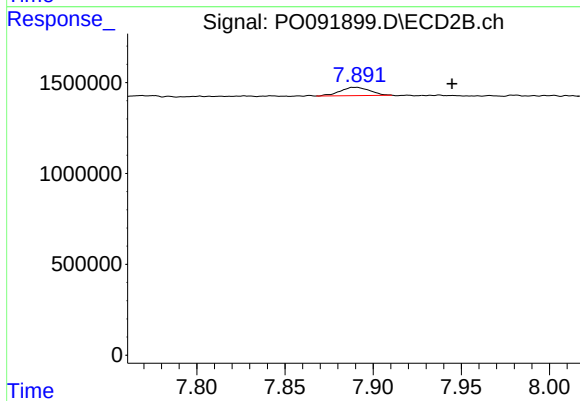
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.655 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.290 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.891 min
Delta R.T.: -0.054 min
Response: 536280
Conc: 7.81 ng/ml