

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022423\
 Data File : P0092723.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2023 21:12
 Operator : YP/AJ
 Sample : 01627-07
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 04:22:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 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...	4.432	3.637	61903284	23969876	20.615	18.805
2)	SA Decachlor...	10.263	8.670	50945222	26302260	26.486	22.569
Target Compounds							
3)	L1 AR-1016-1	5.542f	0.000	1538911	0	16.744	N.D. #
9)	L2 AR-1221-2	4.739	3.936	796862	364400	27.695	30.098
10)	L2 AR-1221-3	4.739f	0.000	796862	0	9.048	N.D. #
11)	L3 AR-1232-1	4.739f	0.000	796862	0	11.340	N.D. #
16)	L4 AR-1242-1	5.542f	0.000	1538911	0	19.504	N.D. #
21)	L5 AR-1248-1	5.542f	0.000	1538911	0	25.104	N.D. #
30)	L6 AR-1254-5	0.000	6.769f	0	1359155	N.D.	16.740 #
34)	L7 AR-1260-4	8.096	7.027	4050406	1914725	34.579	31.455
35)	L7 AR-1260-5	8.401	7.272	1122324	650786	5.412	5.097
36)	L8 AR-1262-1	0.000	6.769f	0	1359155	N.D.	32.516 #
37)	L8 AR-1262-2	8.401	7.272	1122324	650786	4.777	4.931
38)	L8 AR-1262-3	8.720	7.558	12576884	7452557	75.014	129.388 #
39)	L8 AR-1262-4	8.815	7.623	11526408	6352739	80.379	63.293
40)	L8 AR-1262-5	9.485	8.120	3517450	2405930	40.682	52.424 #
41)	L9 AR-1268-1	8.720	7.558	12576884	7452557	40.244	43.371
42)	L9 AR-1268-2	8.815	7.623	11526408	6352739	38.968	41.732
43)	L9 AR-1268-3	9.050	7.830	10554564	5734089	41.479	42.852
44)	L9 AR-1268-4	9.485	8.120	3517450	2405930	37.001	44.527
45)	L9 AR-1268-5	9.914	8.414	28860929	15285428	38.580	41.809

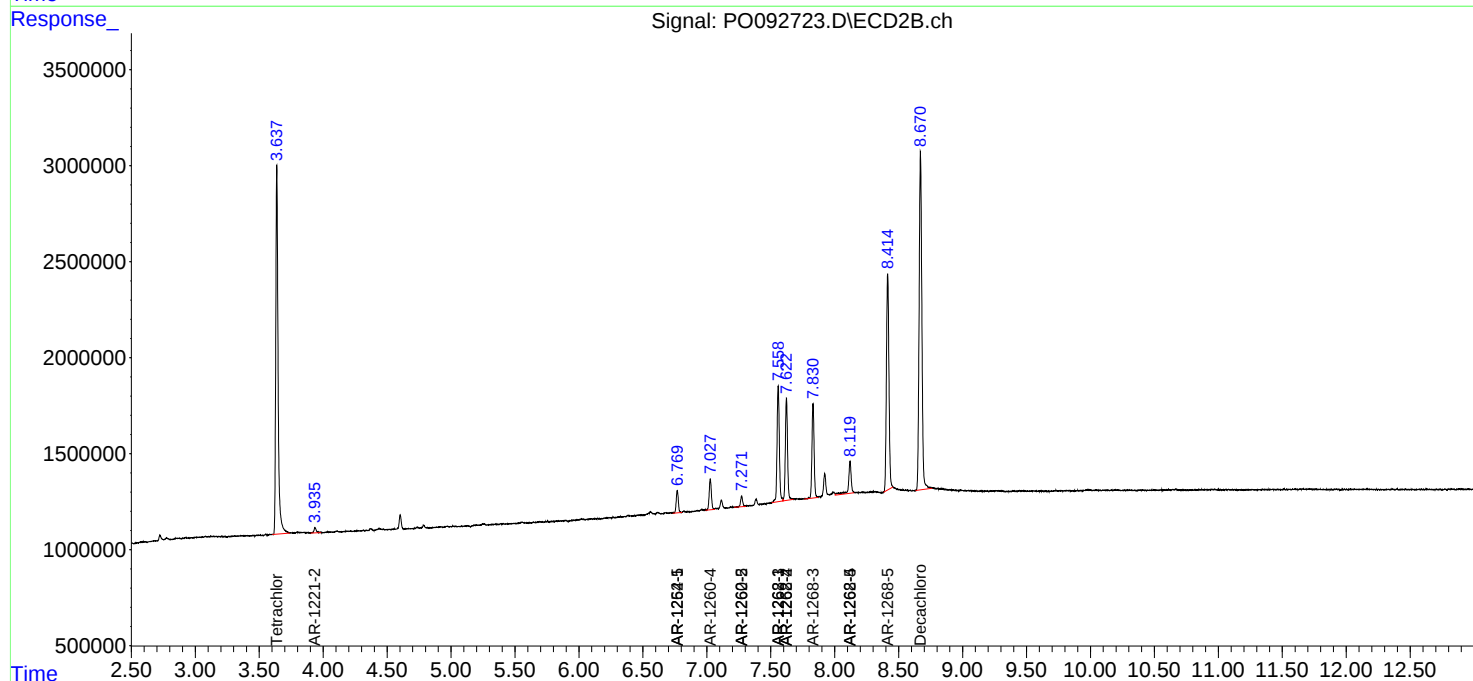
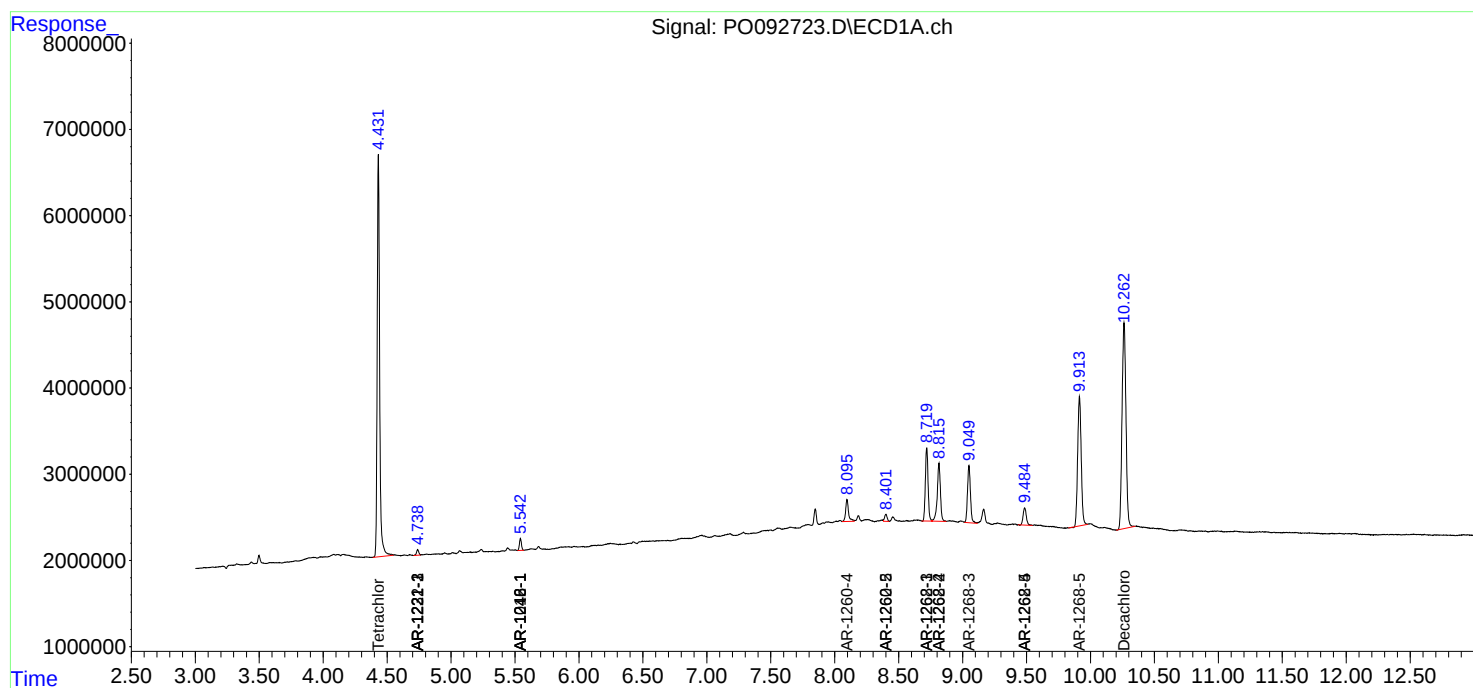
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

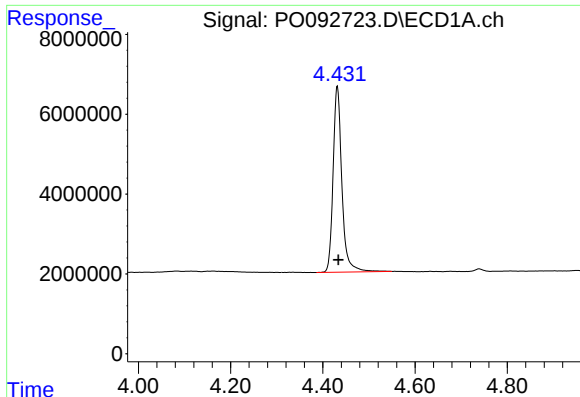
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022423\
Data File : PO092723.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2023 21:12
Operator : YP/AJ
Sample : 01627-07
Misc : AR1268 LOD 40 PPB
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 04:22:33 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

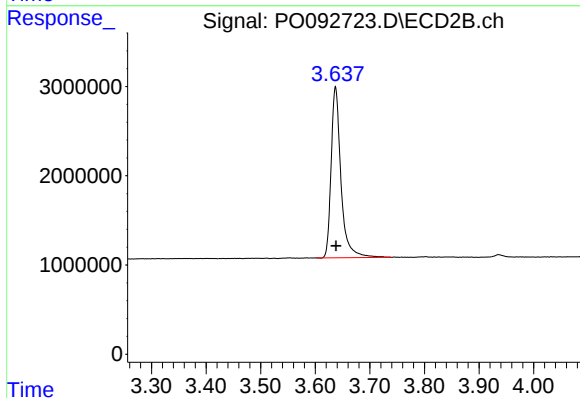




#1 Tetrachloro-m-xylene

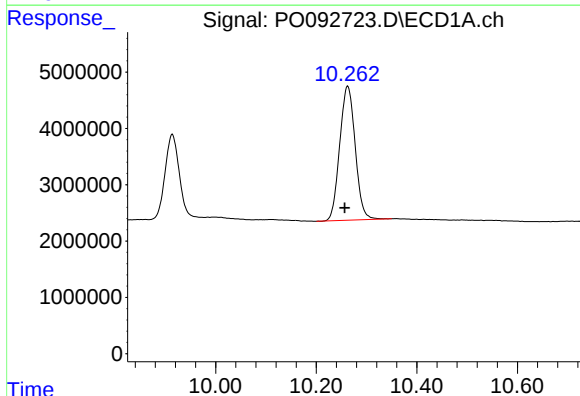
R.T.: 4.432 min
Delta R.T.: -0.002 min
Response: 61903284
Conc: 20.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



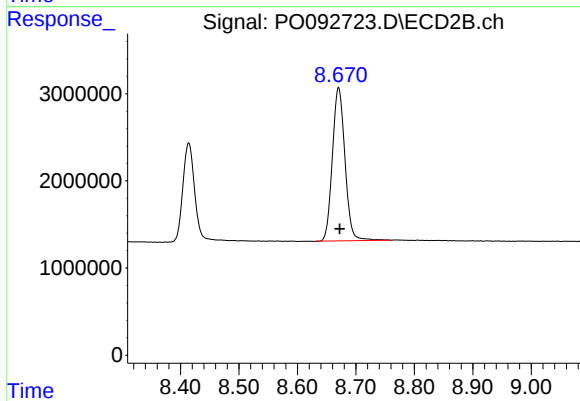
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.001 min
Response: 23969876
Conc: 18.80 ng/ml



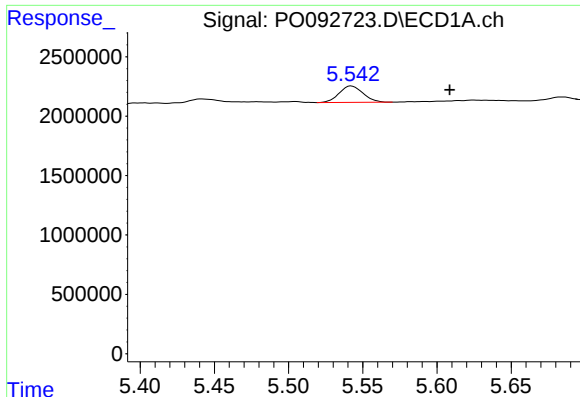
#2 Decachlorobiphenyl

R.T.: 10.263 min
Delta R.T.: 0.006 min
Response: 50945222
Conc: 26.49 ng/ml



#2 Decachlorobiphenyl

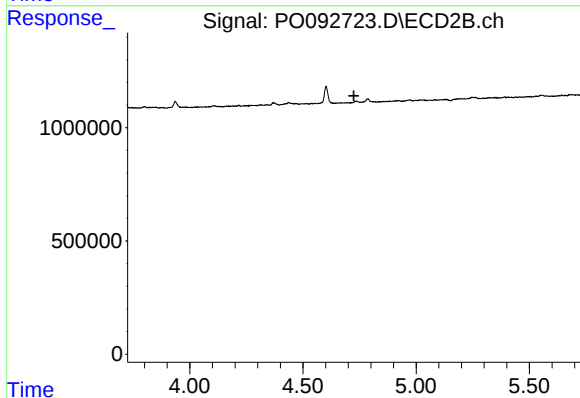
R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 26302260
Conc: 22.57 ng/ml



#3 AR-1016-1

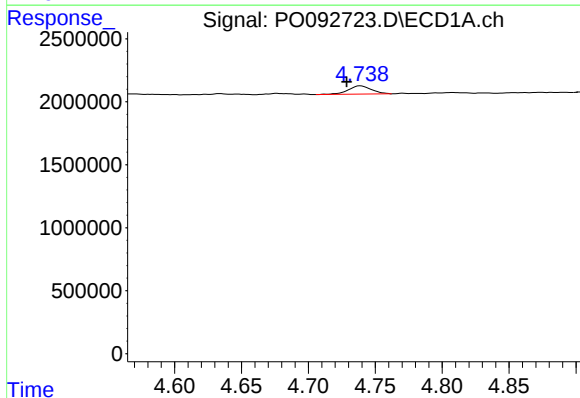
R.T.: 5.542 min
Delta R.T.: -0.066 min
Response: 1538911
Conc: 16.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



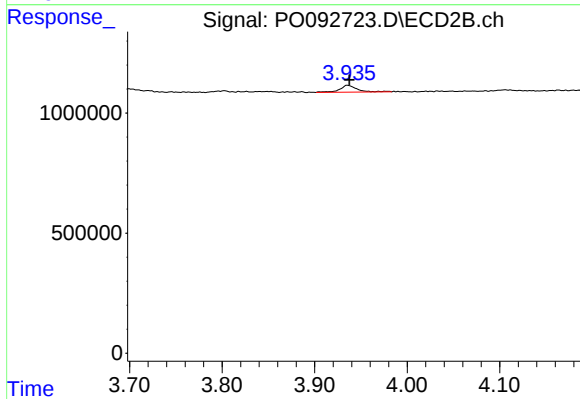
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



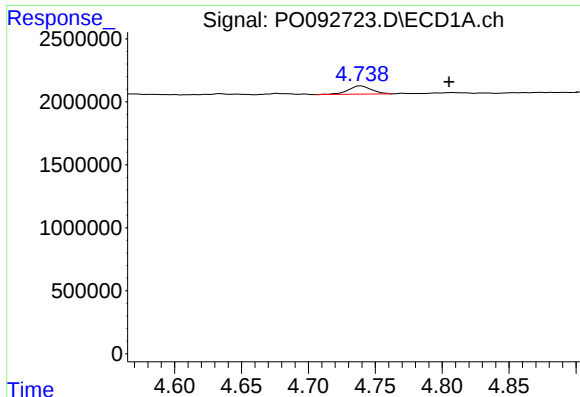
#9 AR-1221-2

R.T.: 4.739 min
Delta R.T.: 0.010 min
Response: 796862
Conc: 27.69 ng/ml



#9 AR-1221-2

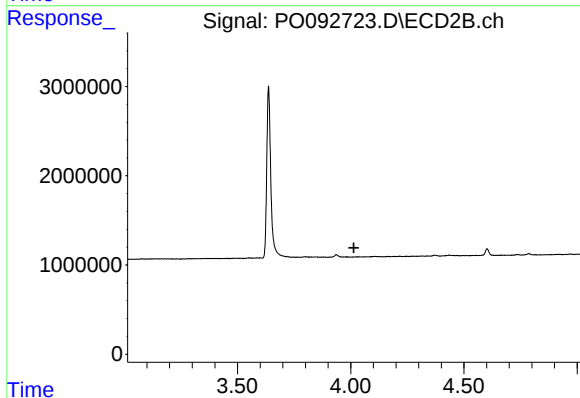
R.T.: 3.936 min
Delta R.T.: -0.002 min
Response: 364400
Conc: 30.10 ng/ml



#10 AR-1221-3

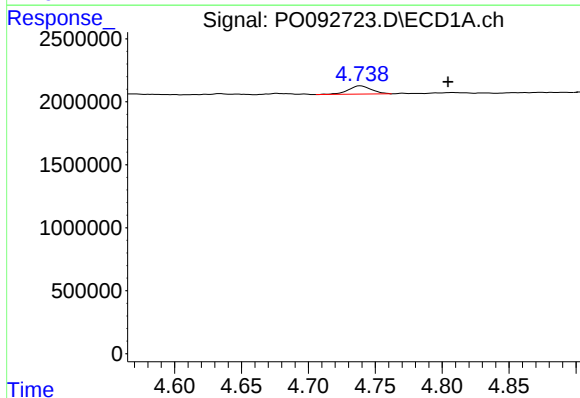
R.T.: 4.739 min
Delta R.T.: -0.066 min
Response: 796862
Conc: 9.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



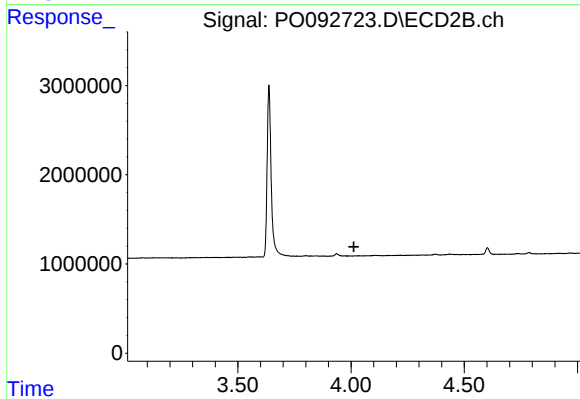
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.014 min
Response: 0
Conc: N.D.



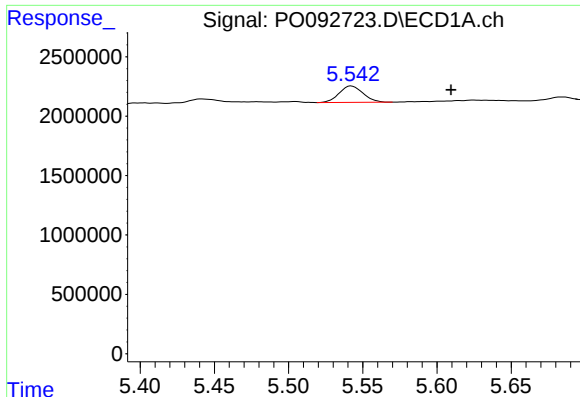
#11 AR-1232-1

R.T.: 4.739 min
Delta R.T.: -0.066 min
Response: 796862
Conc: 11.34 ng/ml



#11 AR-1232-1

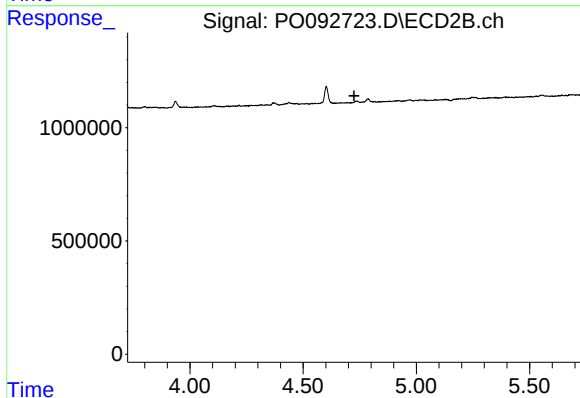
R.T.: 0.000 min
Exp R.T. : 4.012 min
Response: 0
Conc: N.D.



#16 AR-1242-1

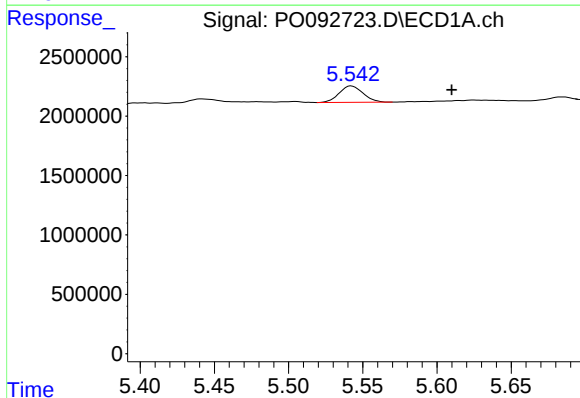
R.T.: 5.542 min
Delta R.T.: -0.067 min
Response: 1538911
Conc: 19.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



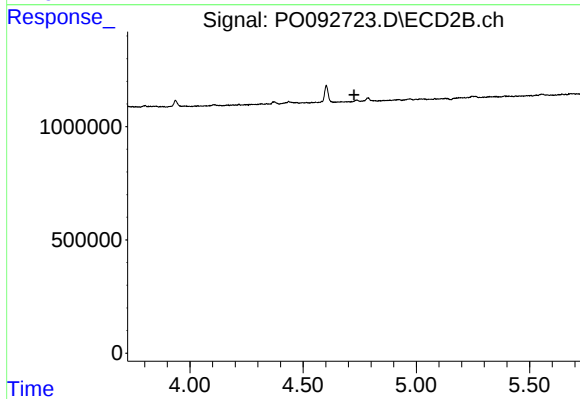
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.724 min
Response: 0
Conc: N.D.



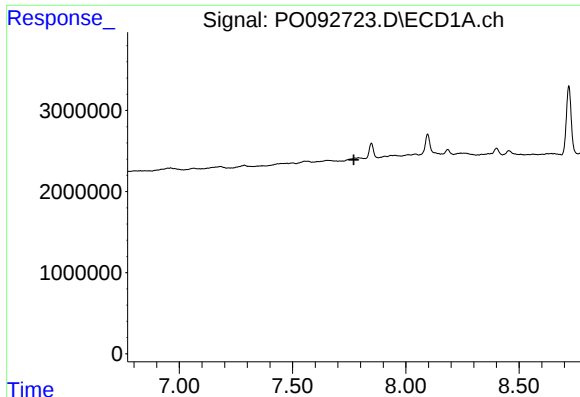
#21 AR-1248-1

R.T.: 5.542 min
Delta R.T.: -0.068 min
Response: 1538911
Conc: 25.10 ng/ml



#21 AR-1248-1

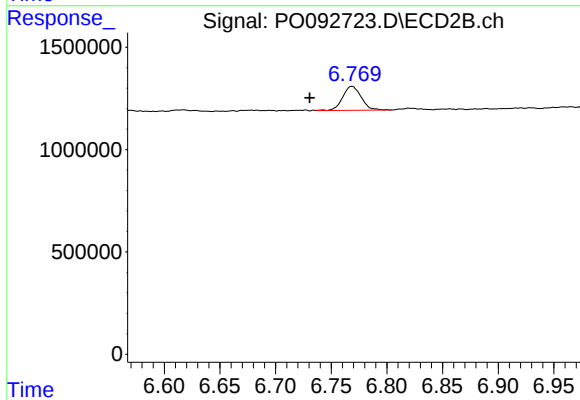
R.T.: 0.000 min
Exp R.T. : 4.724 min
Response: 0
Conc: N.D.



#30 AR-1254-5

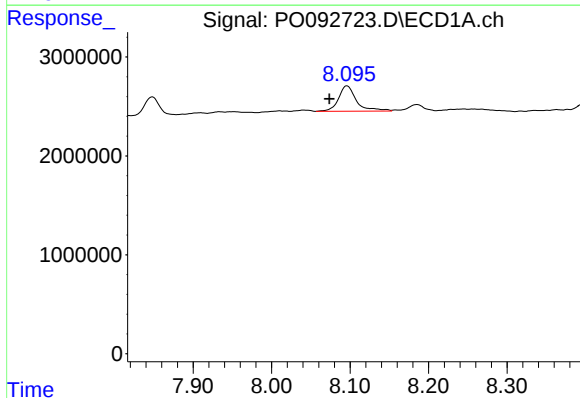
R.T.: 0.000 min
Exp R.T.: 7.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



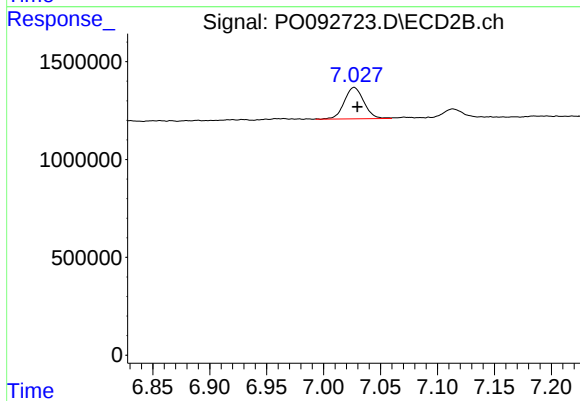
#30 AR-1254-5

R.T.: 6.769 min
Delta R.T.: 0.038 min
Response: 1359155
Conc: 16.74 ng/ml



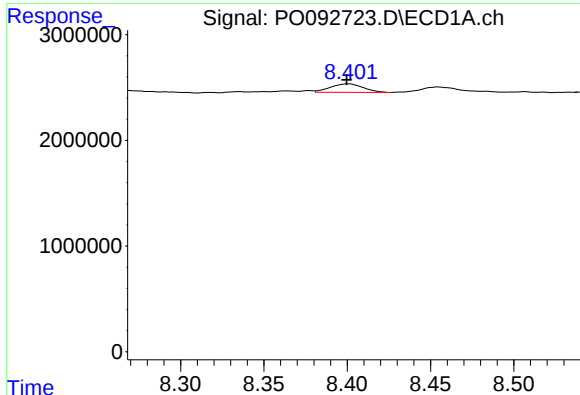
#34 AR-1260-4

R.T.: 8.096 min
Delta R.T.: 0.023 min
Response: 4050406
Conc: 34.58 ng/ml



#34 AR-1260-4

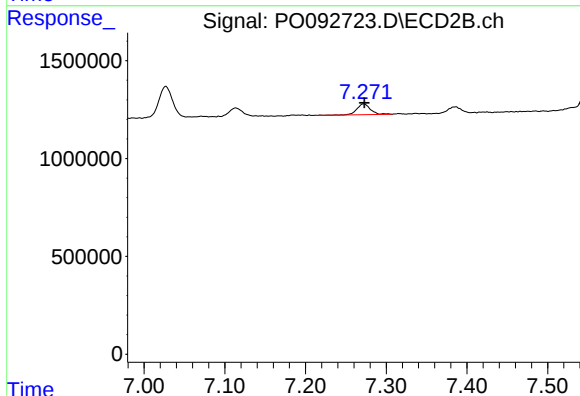
R.T.: 7.027 min
Delta R.T.: -0.003 min
Response: 1914725
Conc: 31.46 ng/ml



#35 AR-1260-5

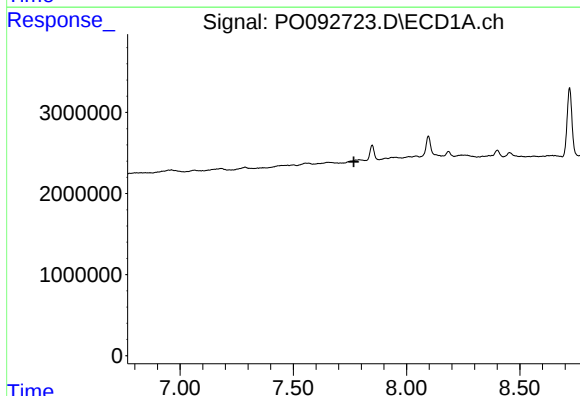
R.T.: 8.401 min
Delta R.T.: 0.001 min
Response: 1122324
Conc: 5.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



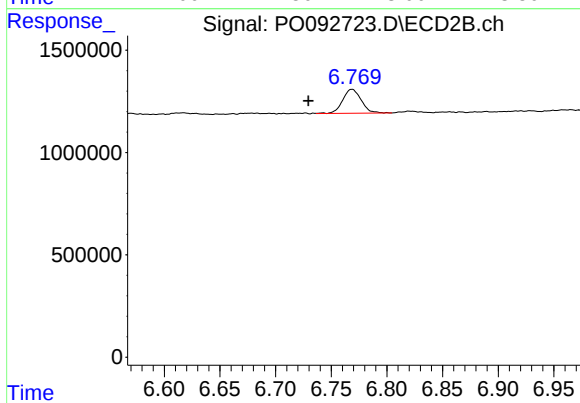
#35 AR-1260-5

R.T.: 7.272 min
Delta R.T.: 0.000 min
Response: 650786
Conc: 5.10 ng/ml



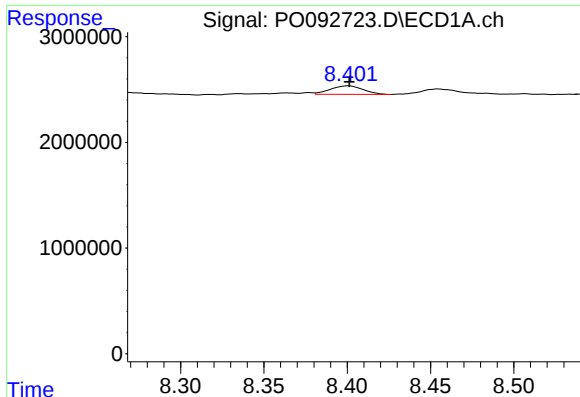
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.767 min
Response: 0
Conc: N.D.



#36 AR-1262-1

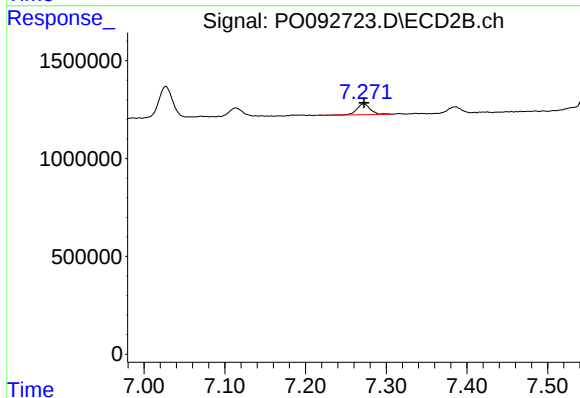
R.T.: 6.769 min
Delta R.T.: 0.039 min
Response: 1359155
Conc: 32.52 ng/ml



#37 AR-1262-2

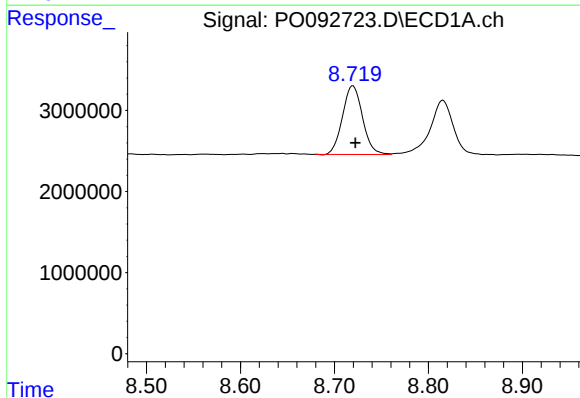
R.T.: 8.401 min
Delta R.T.: 0.000 min
Response: 1122324
Conc: 4.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



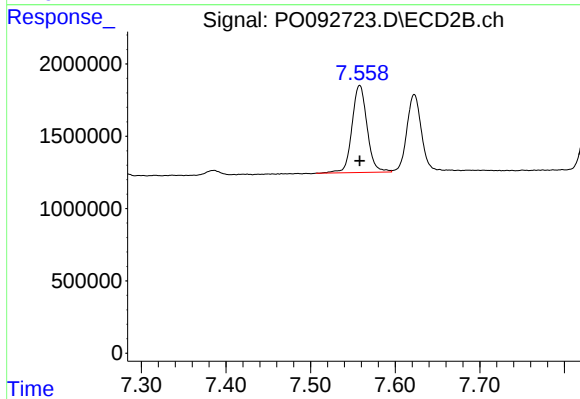
#37 AR-1262-2

R.T.: 7.272 min
Delta R.T.: 0.000 min
Response: 650786
Conc: 4.93 ng/ml



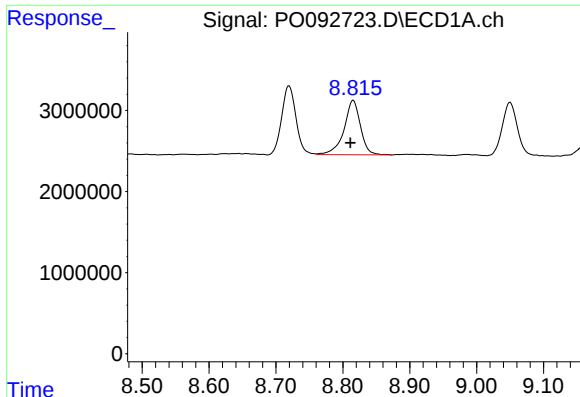
#38 AR-1262-3

R.T.: 8.720 min
Delta R.T.: -0.003 min
Response: 12576884
Conc: 75.01 ng/ml



#38 AR-1262-3

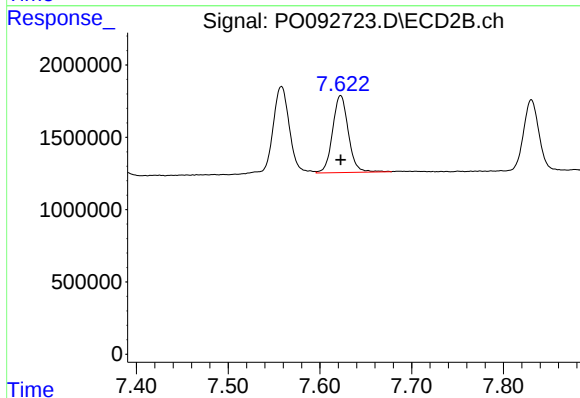
R.T.: 7.558 min
Delta R.T.: 0.000 min
Response: 7452557
Conc: 129.39 ng/ml



#39 AR-1262-4

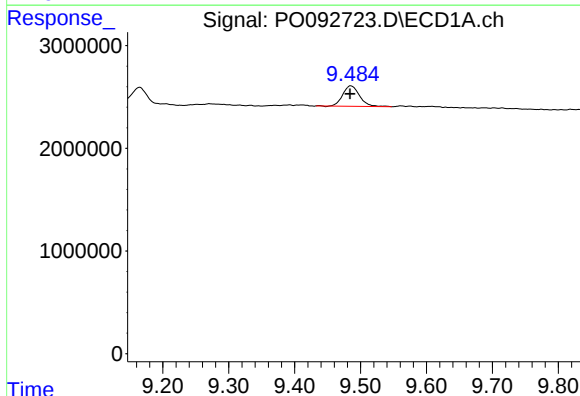
R.T.: 8.815 min
Delta R.T.: 0.004 min
Response: 11526408
Conc: 80.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



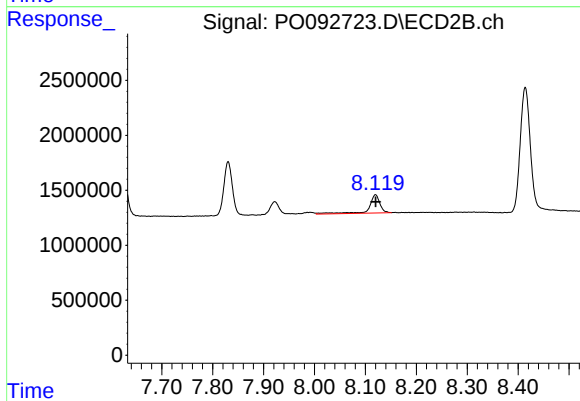
#39 AR-1262-4

R.T.: 7.623 min
Delta R.T.: 0.000 min
Response: 6352739
Conc: 63.29 ng/ml



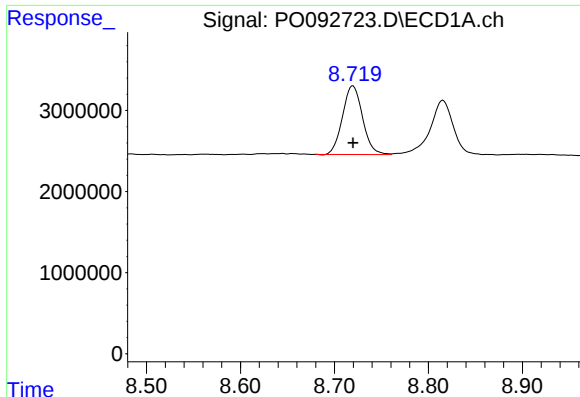
#40 AR-1262-5

R.T.: 9.485 min
Delta R.T.: 0.001 min
Response: 3517450
Conc: 40.68 ng/ml



#40 AR-1262-5

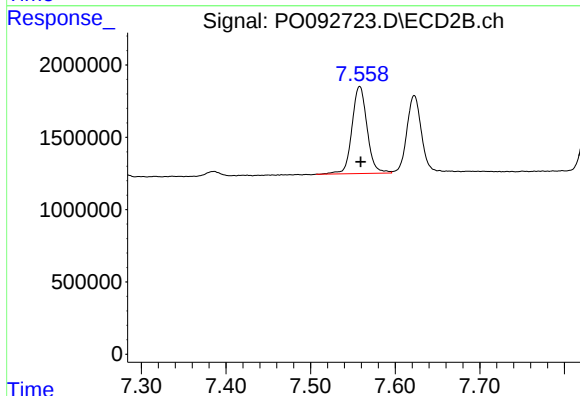
R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 2405930
Conc: 52.42 ng/ml



#41 AR-1268-1

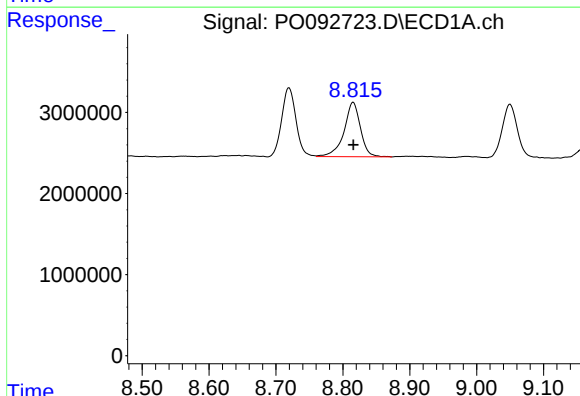
R.T.: 8.720 min
Delta R.T.: 0.000 min
Response: 12576884
Conc: 40.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



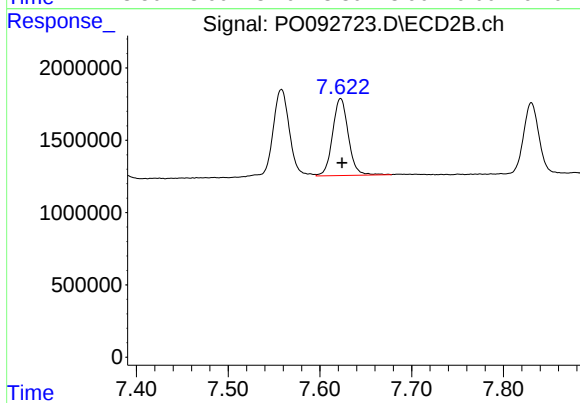
#41 AR-1268-1

R.T.: 7.558 min
Delta R.T.: -0.001 min
Response: 7452557
Conc: 43.37 ng/ml



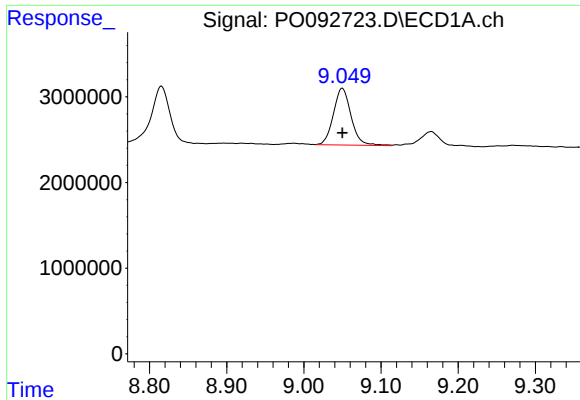
#42 AR-1268-2

R.T.: 8.815 min
Delta R.T.: 0.000 min
Response: 11526408
Conc: 38.97 ng/ml



#42 AR-1268-2

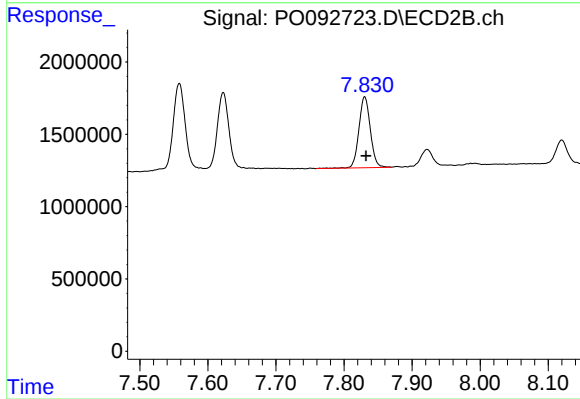
R.T.: 7.623 min
Delta R.T.: -0.001 min
Response: 6352739
Conc: 41.73 ng/ml



#43 AR-1268-3

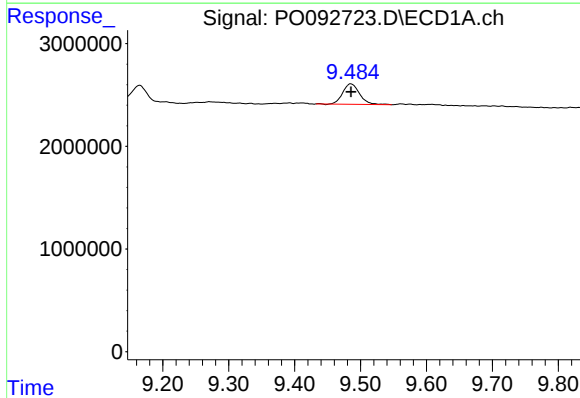
R.T.: 9.050 min
Delta R.T.: 0.000 min
Response: 10554564
Conc: 41.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



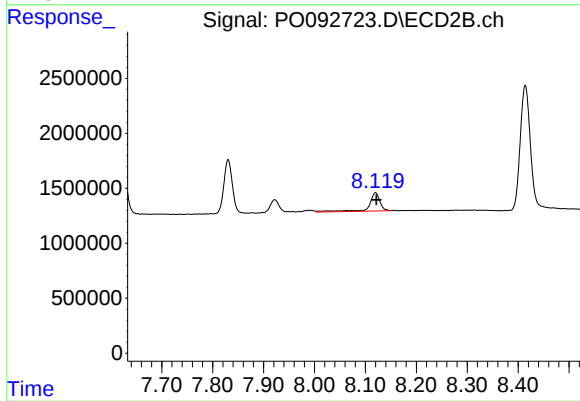
#43 AR-1268-3

R.T.: 7.830 min
Delta R.T.: -0.002 min
Response: 5734089
Conc: 42.85 ng/ml



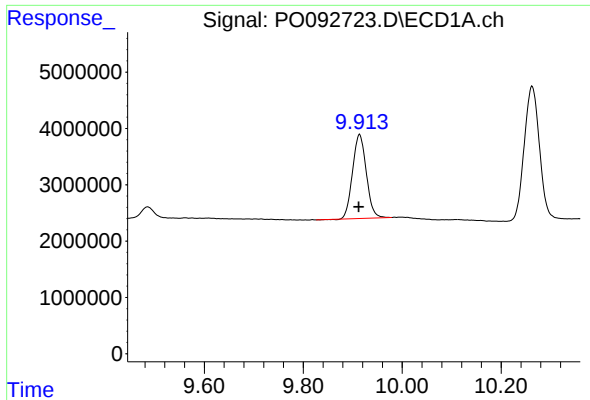
#44 AR-1268-4

R.T.: 9.485 min
Delta R.T.: 0.000 min
Response: 3517450
Conc: 37.00 ng/ml



#44 AR-1268-4

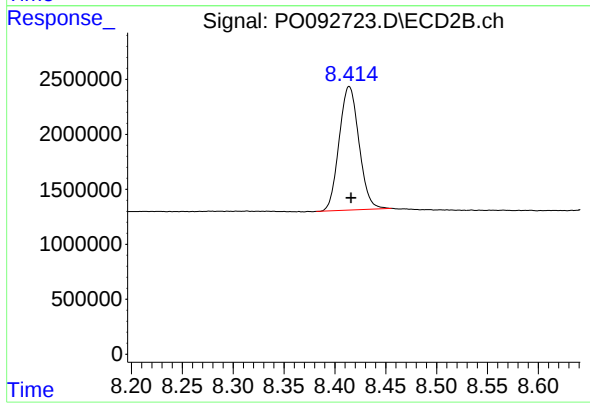
R.T.: 8.120 min
Delta R.T.: -0.002 min
Response: 2405930
Conc: 44.53 ng/ml



#45 AR-1268-5

R.T.: 9.914 min
Delta R.T.: 0.002 min
Response: 28860929
Conc: 38.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.414 min
Delta R.T.: -0.002 min
Response: 15285428
Conc: 41.81 ng/ml