

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022423\
 Data File : P0092692.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2023 12:21
 Operator : YP/AJ
 Sample : 01627-01
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 04:07:11 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...	4.435	3.639	62696275	23963768	20.880	18.800
2)	SA Decachlor...	10.271	8.675	47959650	24559432	24.934	21.074
Target Compounds							
3)	L1 AR-1016-1	5.546f	0.000	2617627	0	28.481	N.D. #
9)	L2 AR-1221-2	4.741	0.000	835295	0	29.030	N.D. #
10)	L2 AR-1221-3	4.741f	0.000	835295	0	9.484	N.D. #
11)	L3 AR-1232-1	4.741f	0.000	835295	0	11.887	N.D. #
16)	L4 AR-1242-1	5.546f	0.000	2617627	0	33.176	N.D. #
21)	L5 AR-1248-1	5.546f	0.000	2617627	0	42.702	N.D. #
30)	L6 AR-1254-5	0.000	6.772f	0	794680	N.D.	9.788 #
32)	L7 AR-1260-2	7.554f	0.000	1243905	0	8.463	N.D. #
33)	L7 AR-1260-3	0.000	6.620f	0	573486	N.D.	7.105 #
34)	L7 AR-1260-4	8.102	7.031	2654408	1126696	22.661	18.509
35)	L7 AR-1260-5	8.405	7.276	1037623	581252	5.003	4.553
36)	L8 AR-1262-1	0.000	6.772f	0	794680	N.D.	19.012 #
37)	L8 AR-1262-2	8.405	7.276	1037623	581252	4.416	4.404
38)	L8 AR-1262-3	8.726	7.561	7737044	4559567	46.147	79.161 #
39)	L8 AR-1262-4	8.821	7.626	7056912	3865093	49.211	38.508
40)	L8 AR-1262-5	9.495	8.124	2097145	1326229	24.255	28.898
41)	L9 AR-1268-1	8.726	7.561	7737044	4559567	24.757	26.535
42)	L9 AR-1268-2	8.821	7.626	7056912	3865093	23.858	25.390
43)	L9 AR-1268-3	9.057	7.834	6922771	3367932	27.206	25.169
44)	L9 AR-1268-4	9.495	8.124	2097145	1326229	22.060	24.545
45)	L9 AR-1268-5	9.921	8.418	18078688	9515841	24.167	26.028

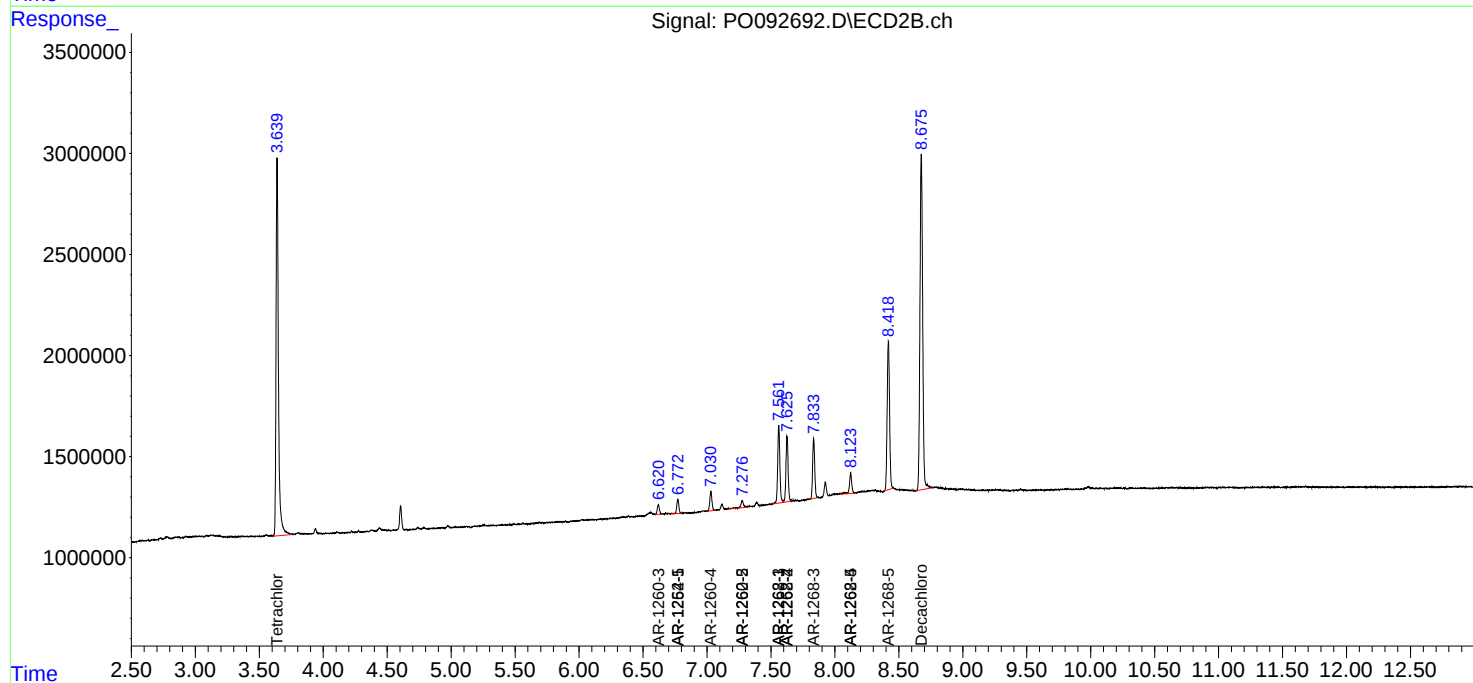
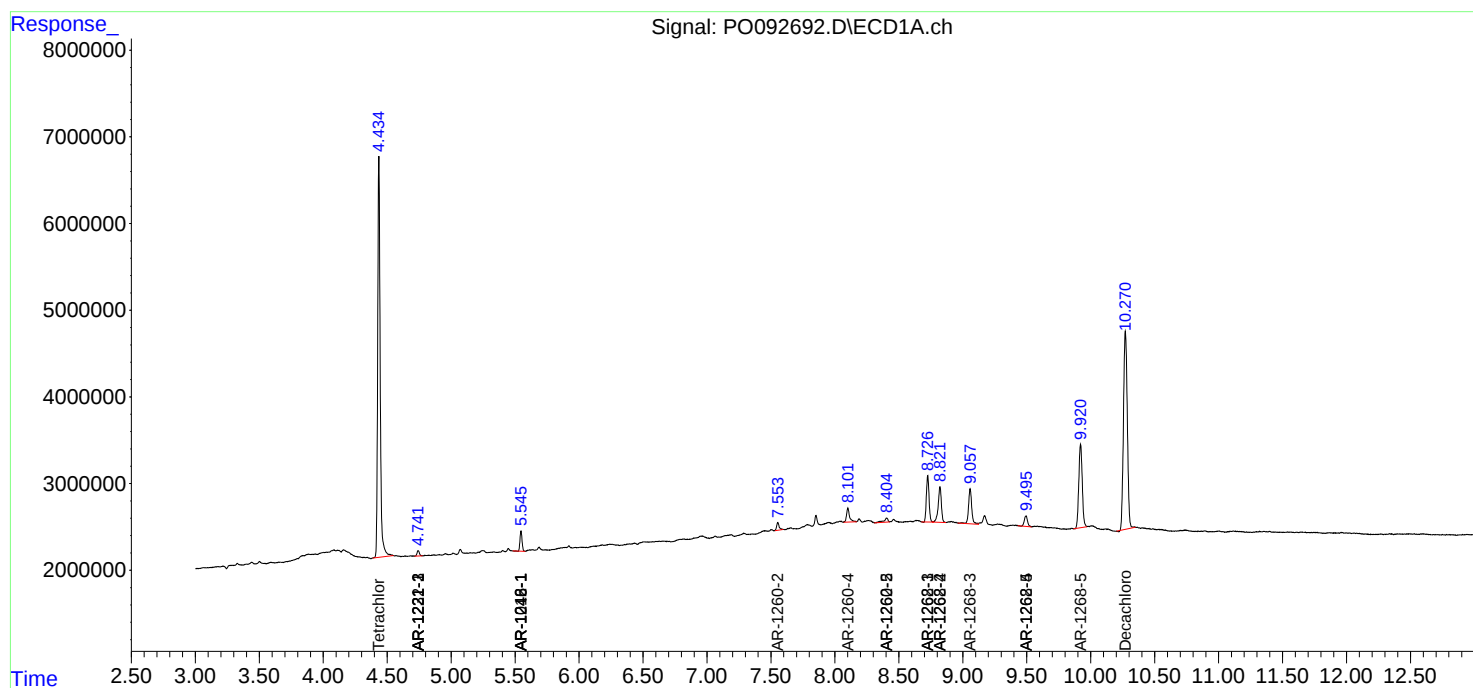
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

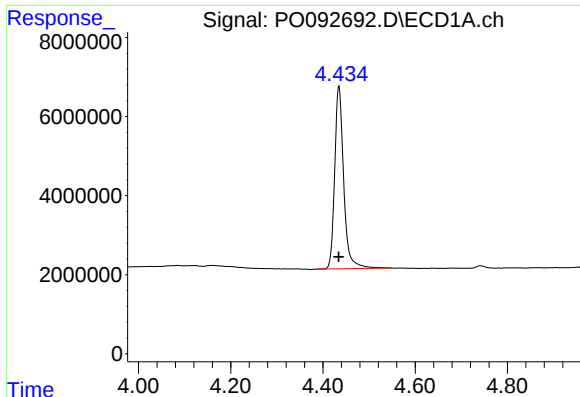
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022423\
Data File : PO092692.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2023 12:21
Operator : YP/AJ
Sample : 01627-01
Misc : AR1268 LOD 25 PPB
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 04:07:11 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 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

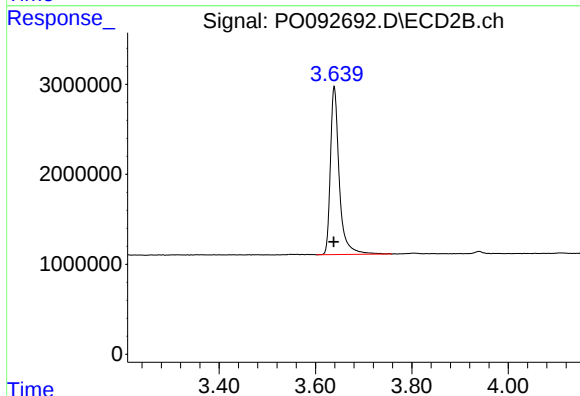




#1 Tetrachloro-m-xylene

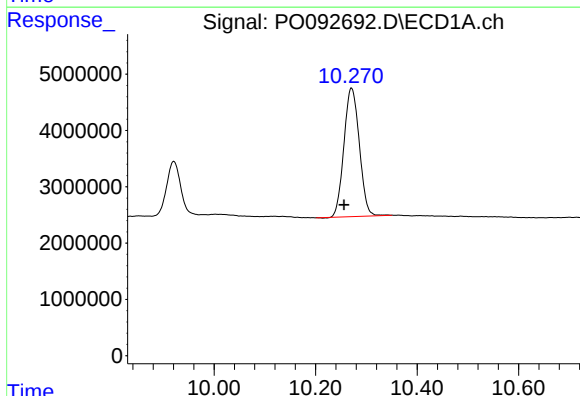
R.T.: 4.435 min
Delta R.T.: 0.000 min
Response: 62696275
Conc: 20.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



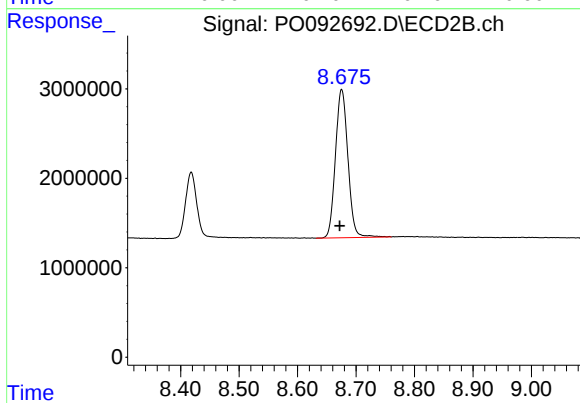
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: 0.000 min
Response: 23963768
Conc: 18.80 ng/ml



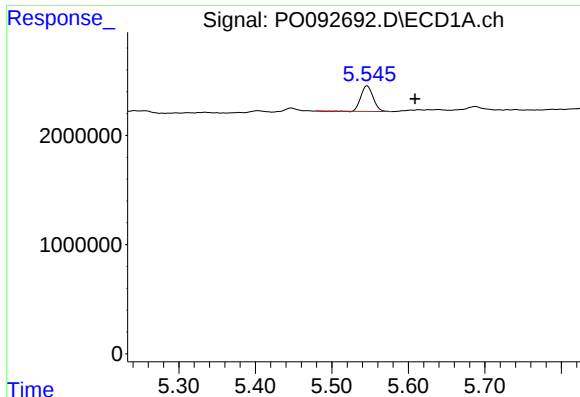
#2 Decachlorobiphenyl

R.T.: 10.271 min
Delta R.T.: 0.015 min
Response: 47959650
Conc: 24.93 ng/ml



#2 Decachlorobiphenyl

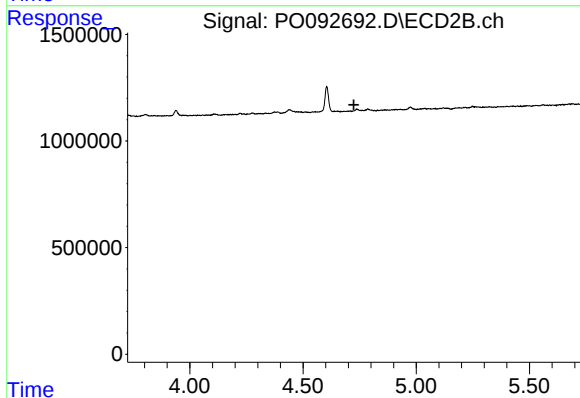
R.T.: 8.675 min
Delta R.T.: 0.003 min
Response: 24559432
Conc: 21.07 ng/ml



#3 AR-1016-1

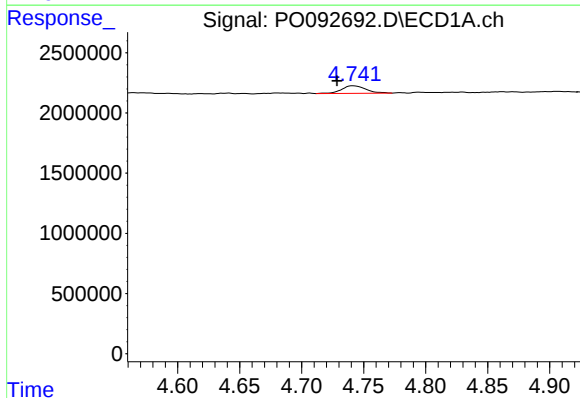
R.T.: 5.546 min
Delta R.T.: -0.063 min
Response: 2617627
Conc: 28.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



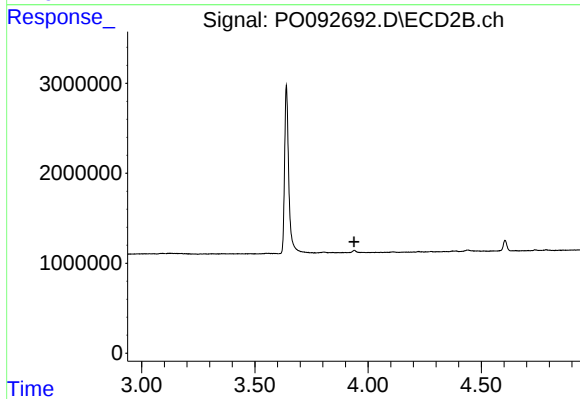
#3 AR-1016-1

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



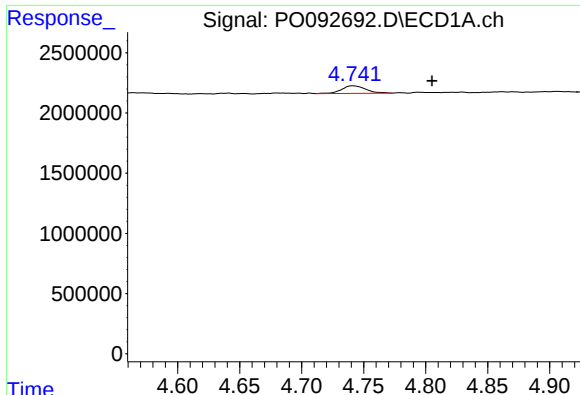
#9 AR-1221-2

R.T.: 4.741 min
Delta R.T.: 0.013 min
Response: 835295
Conc: 29.03 ng/ml



#9 AR-1221-2

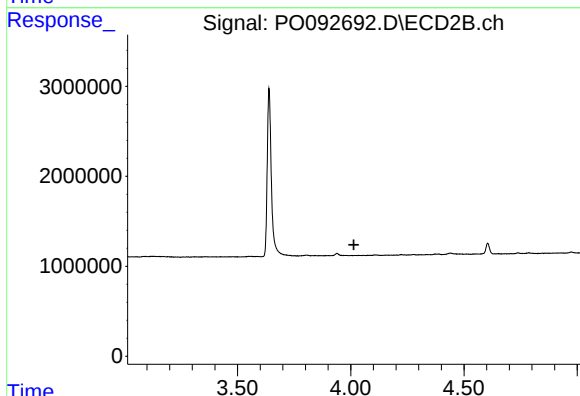
R.T.: 0.000 min
Exp R.T. : 3.938 min
Response: 0
Conc: N.D.



#10 AR-1221-3

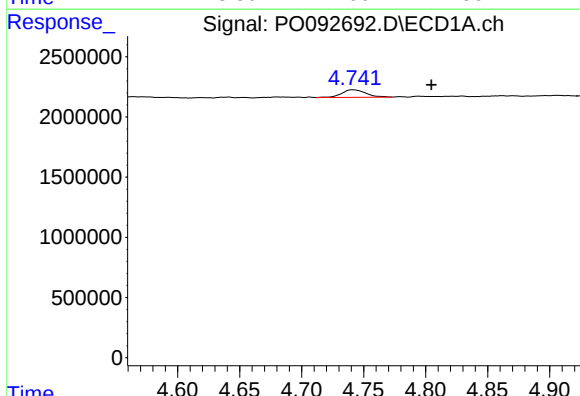
R.T.: 4.741 min
Delta R.T.: -0.064 min
Response: 835295
Conc: 9.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



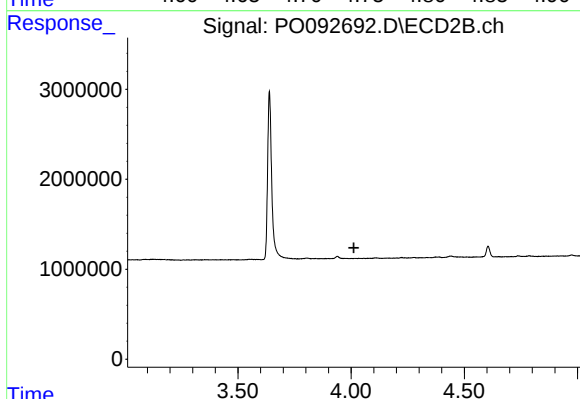
#10 AR-1221-3

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



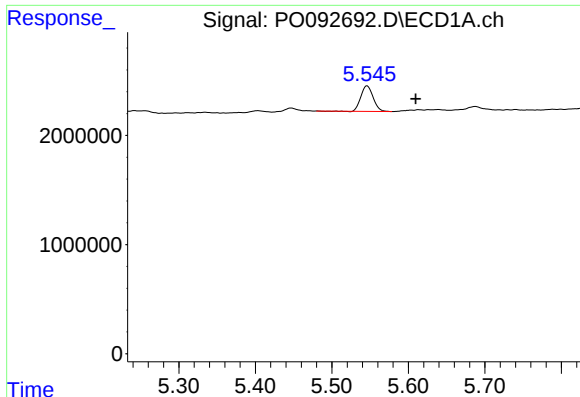
#11 AR-1232-1

R.T.: 4.741 min
Delta R.T.: -0.063 min
Response: 835295
Conc: 11.89 ng/ml



#11 AR-1232-1

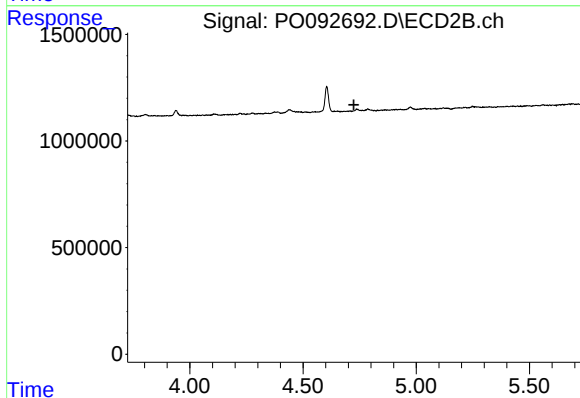
R.T.: 0.000 min
Exp R.T. : 4.012 min
Response: 0
Conc: N.D.



#16 AR-1242-1

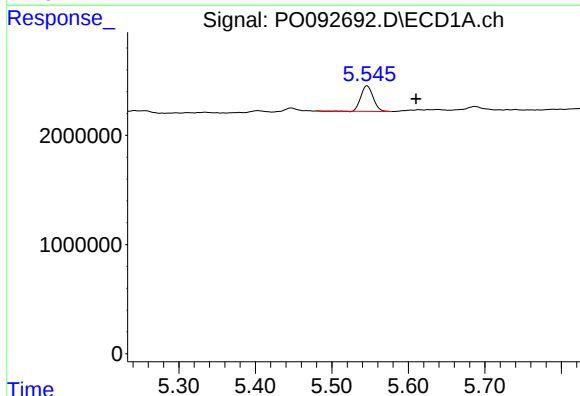
R.T.: 5.546 min
Delta R.T.: -0.063 min
Response: 2617627
Conc: 33.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



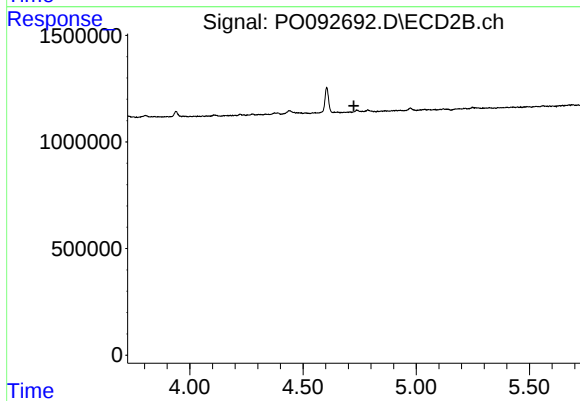
#16 AR-1242-1

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



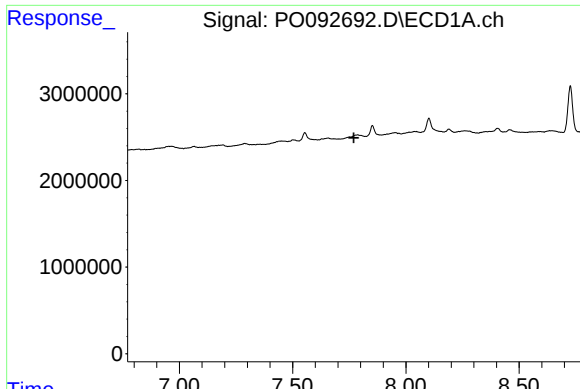
#21 AR-1248-1

R.T.: 5.546 min
Delta R.T.: -0.064 min
Response: 2617627
Conc: 42.70 ng/ml



#21 AR-1248-1

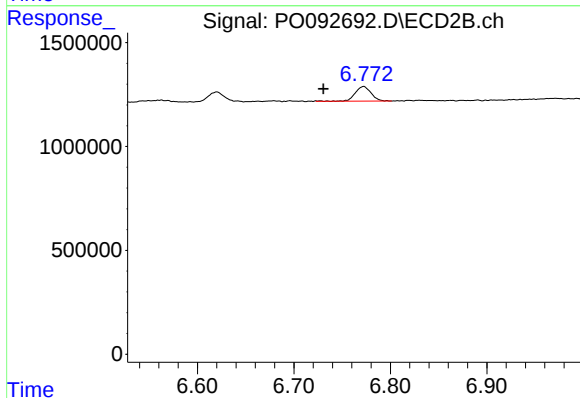
R.T.: 0.000 min
Exp R.T. : 4.724 min
Response: 0
Conc: N.D.



#30 AR-1254-5

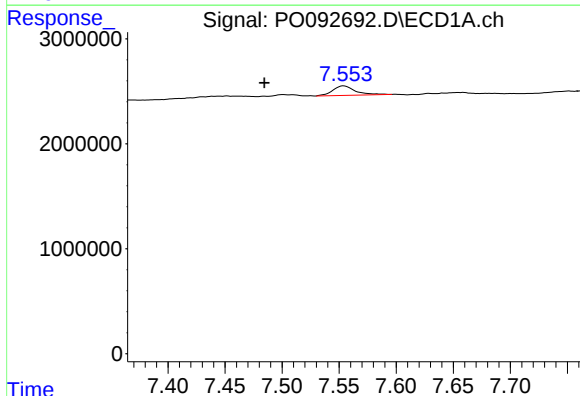
R.T.: 0.000 min
Exp R.T.: 7.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



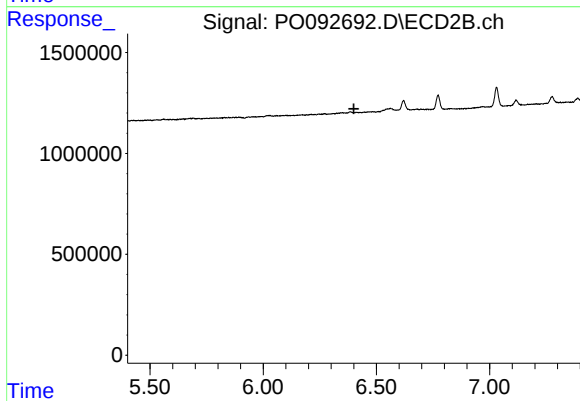
#30 AR-1254-5

R.T.: 6.772 min
Delta R.T.: 0.042 min
Response: 794680
Conc: 9.79 ng/ml



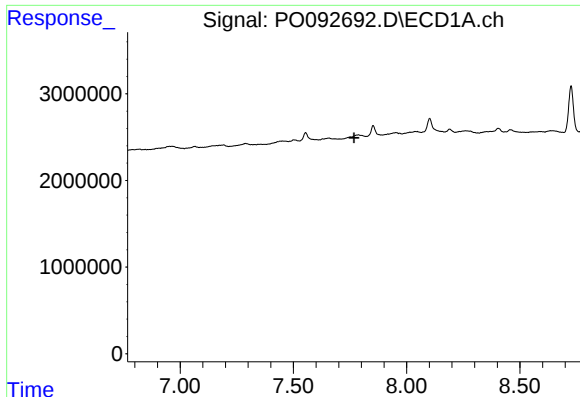
#32 AR-1260-2

R.T.: 7.554 min
Delta R.T.: 0.070 min
Response: 1243905
Conc: 8.46 ng/ml



#32 AR-1260-2

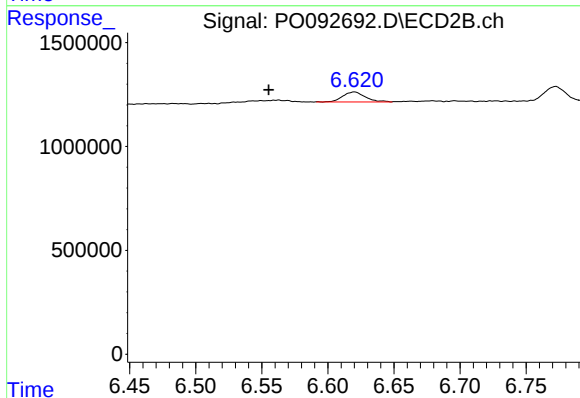
R.T.: 0.000 min
Exp R.T.: 6.401 min
Response: 0
Conc: N.D.



#33 AR-1260-3

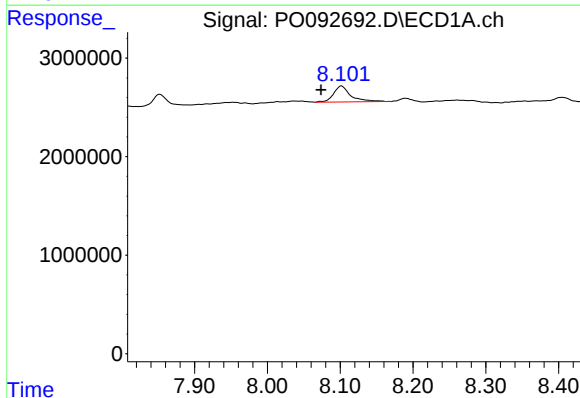
R.T.: 0.000 min
Exp R.T.: 7.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



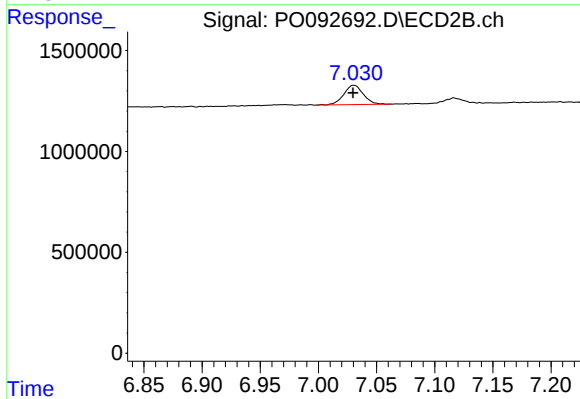
#33 AR-1260-3

R.T.: 6.620 min
Delta R.T.: 0.065 min
Response: 573486
Conc: 7.10 ng/ml



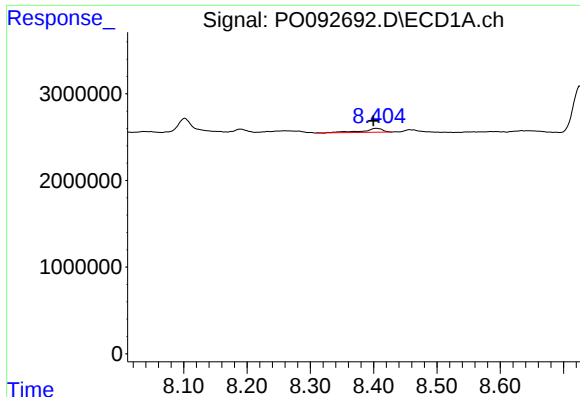
#34 AR-1260-4

R.T.: 8.102 min
Delta R.T.: 0.028 min
Response: 2654408
Conc: 22.66 ng/ml



#34 AR-1260-4

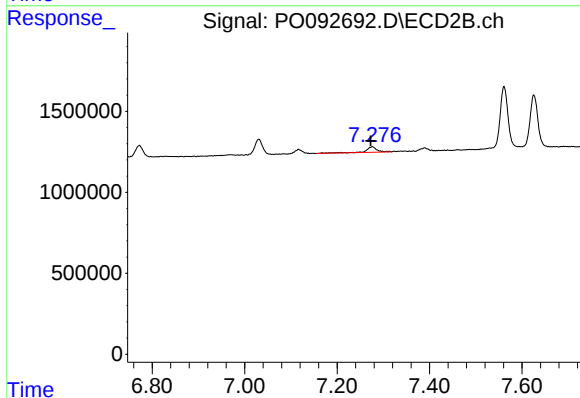
R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 1126696
Conc: 18.51 ng/ml



#35 AR-1260-5

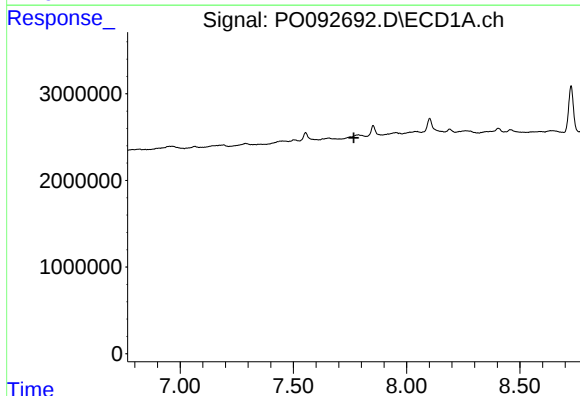
R.T.: 8.405 min
Delta R.T.: 0.005 min
Response: 1037623
Conc: 5.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



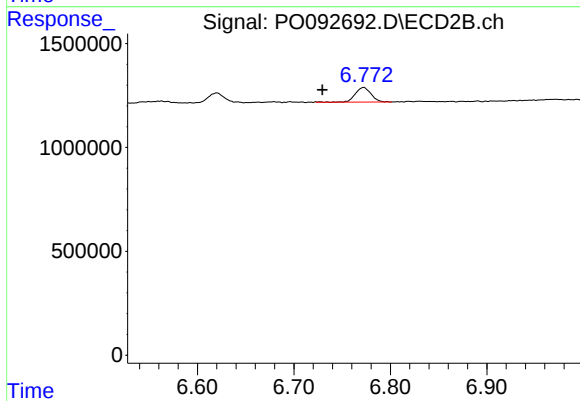
#35 AR-1260-5

R.T.: 7.276 min
Delta R.T.: 0.003 min
Response: 581252
Conc: 4.55 ng/ml



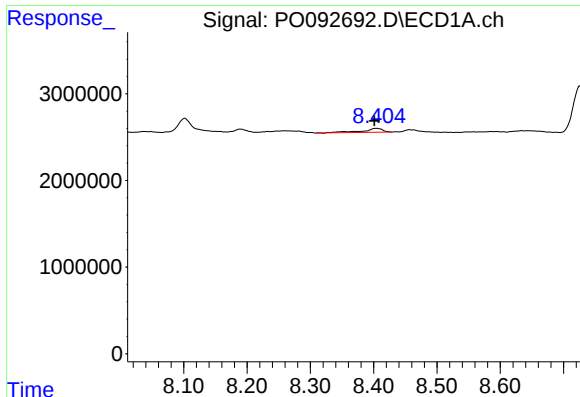
#36 AR-1262-1

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



#36 AR-1262-1

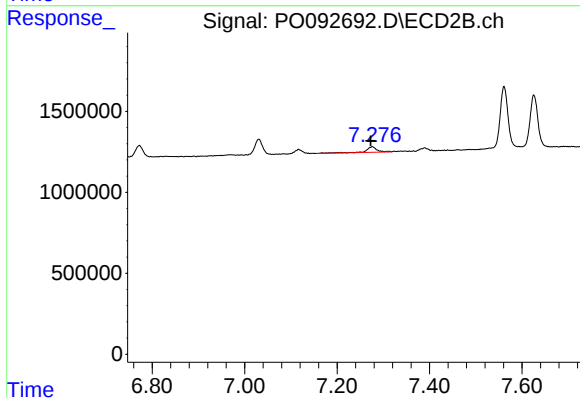
R.T.: 6.772 min
Delta R.T.: 0.043 min
Response: 794680
Conc: 19.01 ng/ml



#37 AR-1262-2

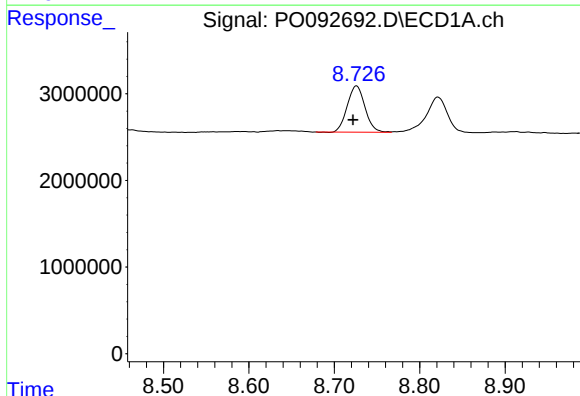
R.T.: 8.405 min
Delta R.T.: 0.003 min
Response: 1037623
Conc: 4.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



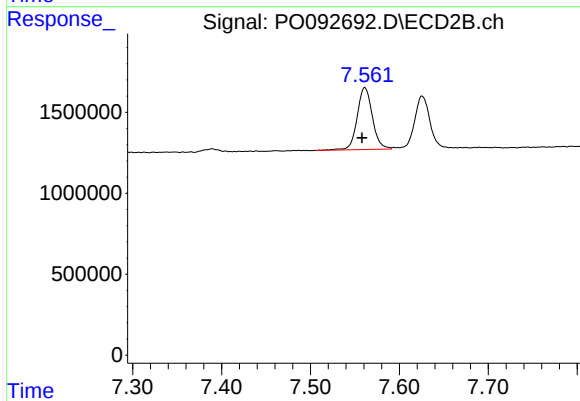
#37 AR-1262-2

R.T.: 7.276 min
Delta R.T.: 0.004 min
Response: 581252
Conc: 4.40 ng/ml



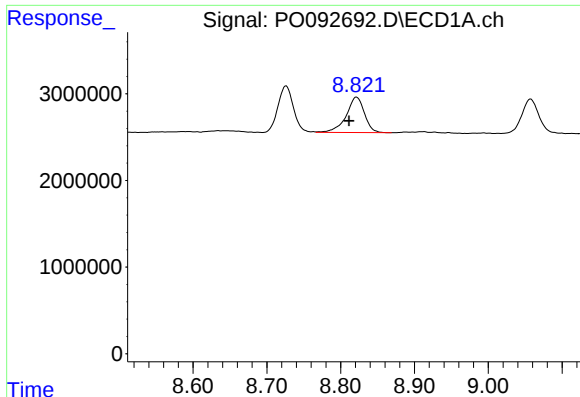
#38 AR-1262-3

R.T.: 8.726 min
Delta R.T.: 0.004 min
Response: 7737044
Conc: 46.15 ng/ml



#38 AR-1262-3

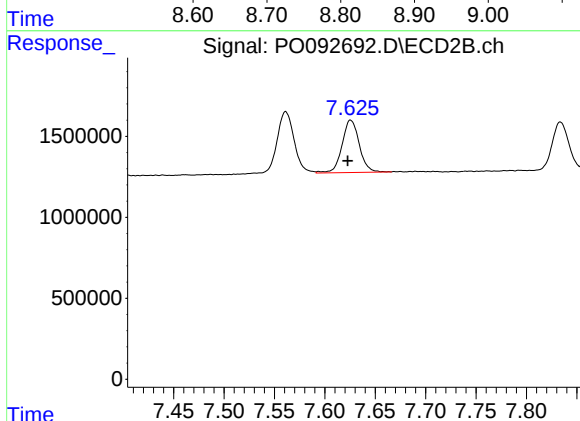
R.T.: 7.561 min
Delta R.T.: 0.003 min
Response: 4559567
Conc: 79.16 ng/ml



#39 AR-1262-4

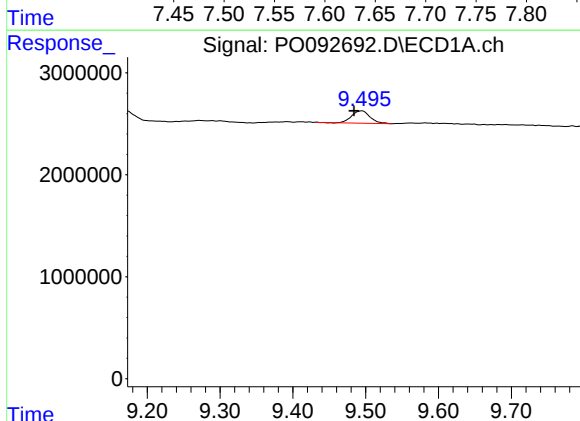
R.T.: 8.821 min
Delta R.T.: 0.010 min
Response: 7056912
Conc: 49.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



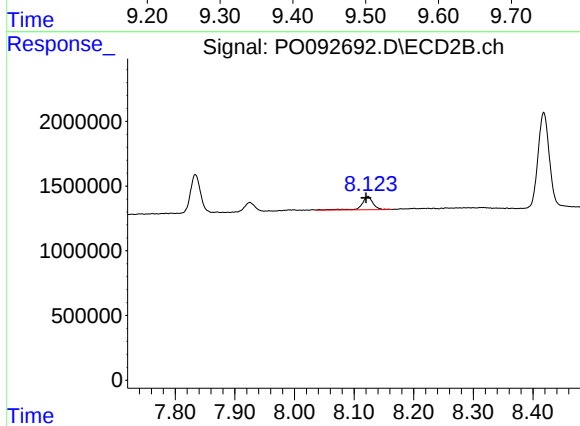
#39 AR-1262-4

R.T.: 7.626 min
Delta R.T.: 0.003 min
Response: 3865093
Conc: 38.51 ng/ml



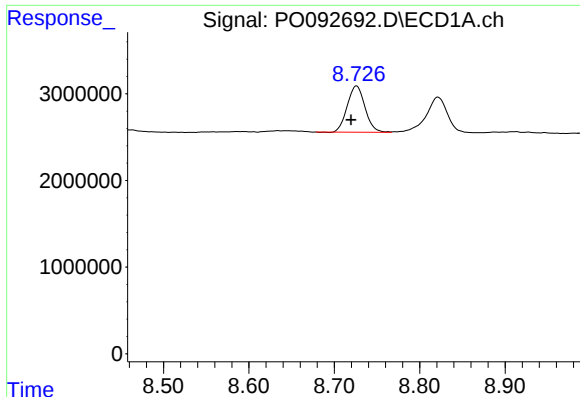
#40 AR-1262-5

R.T.: 9.495 min
Delta R.T.: 0.011 min
Response: 2097145
Conc: 24.26 ng/ml



#40 AR-1262-5

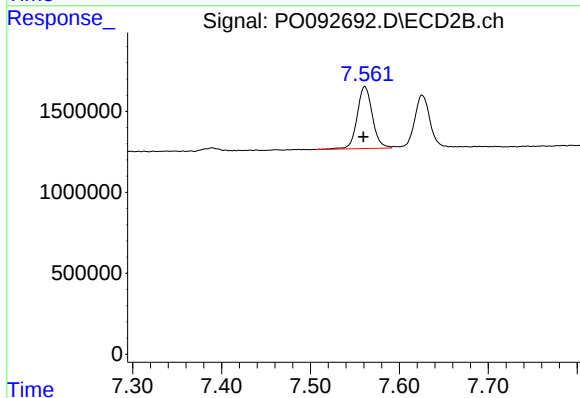
R.T.: 8.124 min
Delta R.T.: 0.003 min
Response: 1326229
Conc: 28.90 ng/ml



#41 AR-1268-1

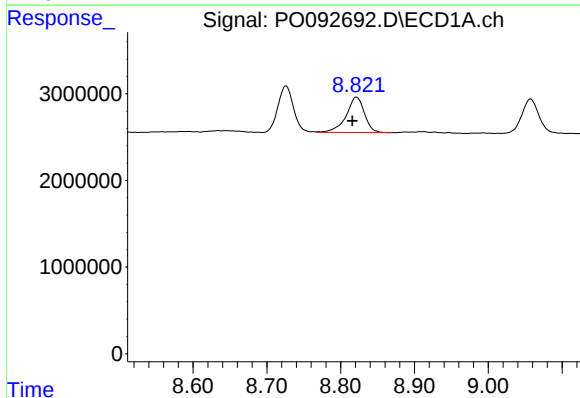
R.T.: 8.726 min
Delta R.T.: 0.007 min
Response: 7737044
Conc: 24.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



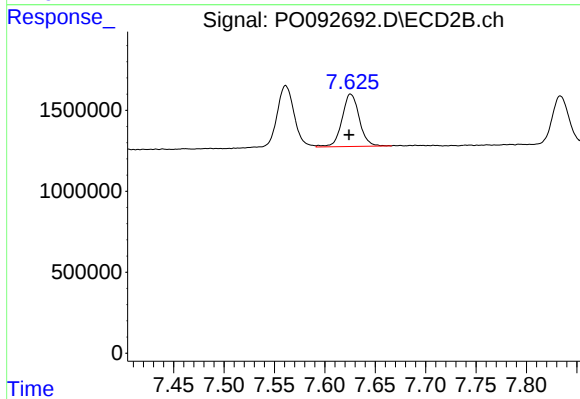
#41 AR-1268-1

R.T.: 7.561 min
Delta R.T.: 0.002 min
Response: 4559567
Conc: 26.53 ng/ml



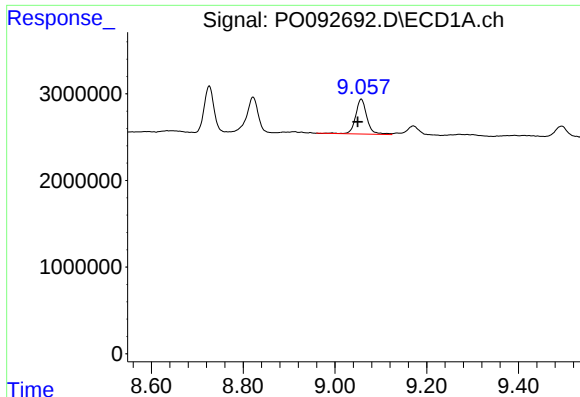
#42 AR-1268-2

R.T.: 8.821 min
Delta R.T.: 0.006 min
Response: 7056912
Conc: 23.86 ng/ml



#42 AR-1268-2

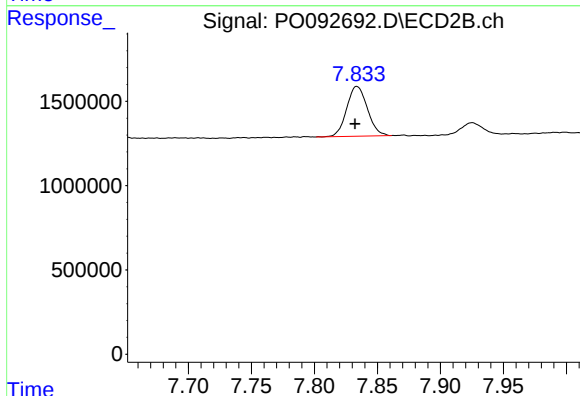
R.T.: 7.626 min
Delta R.T.: 0.002 min
Response: 3865093
Conc: 25.39 ng/ml



#43 AR-1268-3

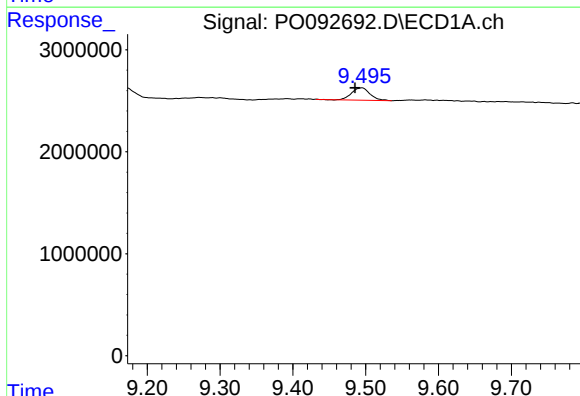
R.T.: 9.057 min
Delta R.T.: 0.007 min
Response: 6922771
Conc: 27.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



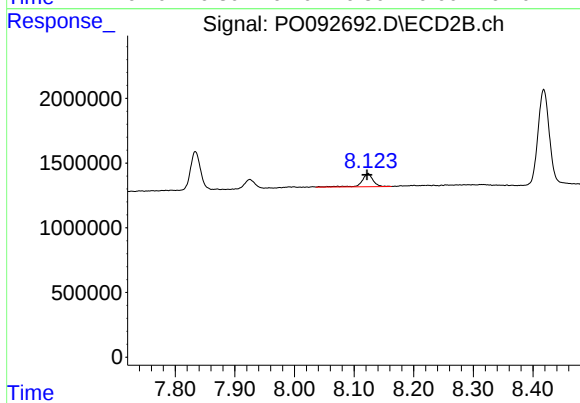
#43 AR-1268-3

R.T.: 7.834 min
Delta R.T.: 0.001 min
Response: 3367932
Conc: 25.17 ng/ml



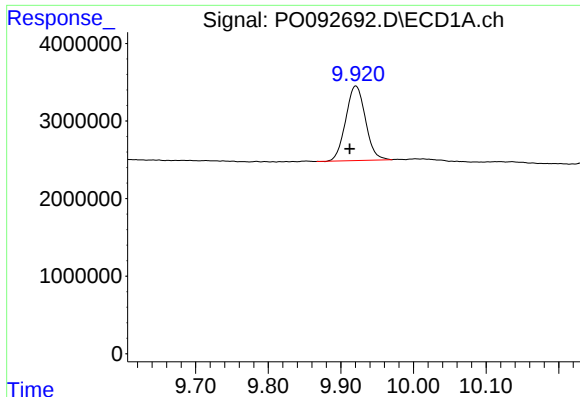
#44 AR-1268-4

R.T.: 9.495 min
Delta R.T.: 0.009 min
Response: 2097145
Conc: 22.06 ng/ml



#44 AR-1268-4

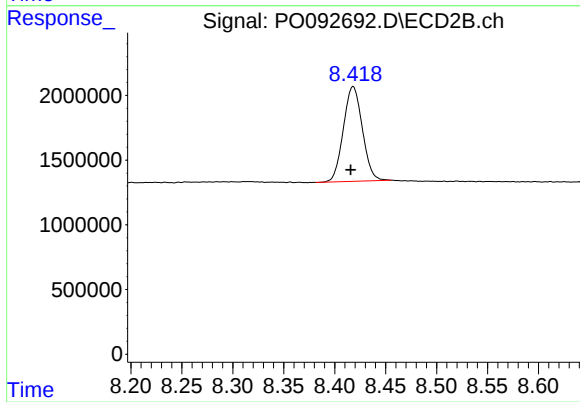
R.T.: 8.124 min
Delta R.T.: 0.002 min
Response: 1326229
Conc: 24.55 ng/ml



#45 AR-1268-5

R.T.: 9.921 min
Delta R.T.: 0.008 min
Response: 18078688
Conc: 24.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.418 min
Delta R.T.: 0.002 min
Response: 9515841
Conc: 26.03 ng/ml