

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121418\
 Data File : PO052546.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Dec 2018 20:31
 Operator : SM/SJ
 Sample : J6390-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 00:31:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 2018
 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...	4.267	3.293	11757268	3796151	13.657	17.021
2)	SA Decachlor...	9.814	7.967	11317711	4698605	22.615	22.538
Target Compounds							
3)	L1 AR-1016-1	5.448	0.000	479362	0	20.959	N.D. #
4)	L1 AR-1016-2	5.448	0.000	479362	0	13.773	N.D. #
5)	L1 AR-1016-3	0.000	4.525	0	189722	N.D.	33.194 #
6)	L1 AR-1016-4	5.616	4.525	407520	189722	24.448	36.895 #
7)	L1 AR-1016-5	5.960	0.000	2065172	0	129.085	N.D. #
8)	L2 AR-1221-1	4.475	0.000	320461	0	41.679	N.D. #
9)	L2 AR-1221-2	4.569	0.000	592006	0	105.588	N.D. #
12)	L3 AR-1232-2	5.208	0.000	2165237	0	292.543	N.D. #
13)	L3 AR-1232-3	5.448	4.525	479362	189722	31.298	78.284 #
14)	L3 AR-1232-4	5.616	4.525	407520	189722	56.599	89.312 #
15)	L3 AR-1232-5	5.724	0.000	2112038	0	451.298	N.D. #
16)	L4 AR-1242-1	5.448	0.000	479362	0	25.961	N.D. #
17)	L4 AR-1242-2	5.448	0.000	479362	0	17.449	N.D. #
18)	L4 AR-1242-3	0.000	4.525	0	189722	N.D.	39.758 #
19)	L4 AR-1242-4	5.616	4.525	407520	189722	30.211	41.509 #
21)	L5 AR-1248-1	5.448	0.000	479362	0	36.180	N.D. #
22)	L5 AR-1248-2	5.724	4.525	2112038	189722	113.058	28.987 #
23)	L5 AR-1248-3	5.960	4.525	2065172	189722	97.903	29.201 #
26)	L6 AR-1254-1	6.236	0.000	216097	0	8.363	N.D. #
27)	L6 AR-1254-2	6.520	0.000	337091	0	8.450	N.D. #
28)	L6 AR-1254-3	6.831	0.000	836773	0	19.937	N.D. #
32)	L7 AR-1260-2	7.327	0.000	1017199	0	28.875	N.D. #
33)	L7 AR-1260-3	7.708	0.000	32326	0	1.336	N.D. #
34)	L7 AR-1260-4	7.870	0.000	514100	0	21.011	N.D. #
36)	L8 AR-1262-1	7.708	6.283	32326	954306	0.794	52.132 #
45)	L9 AR-1268-5	0.000	7.738	0	53884	N.D.	0.616 #

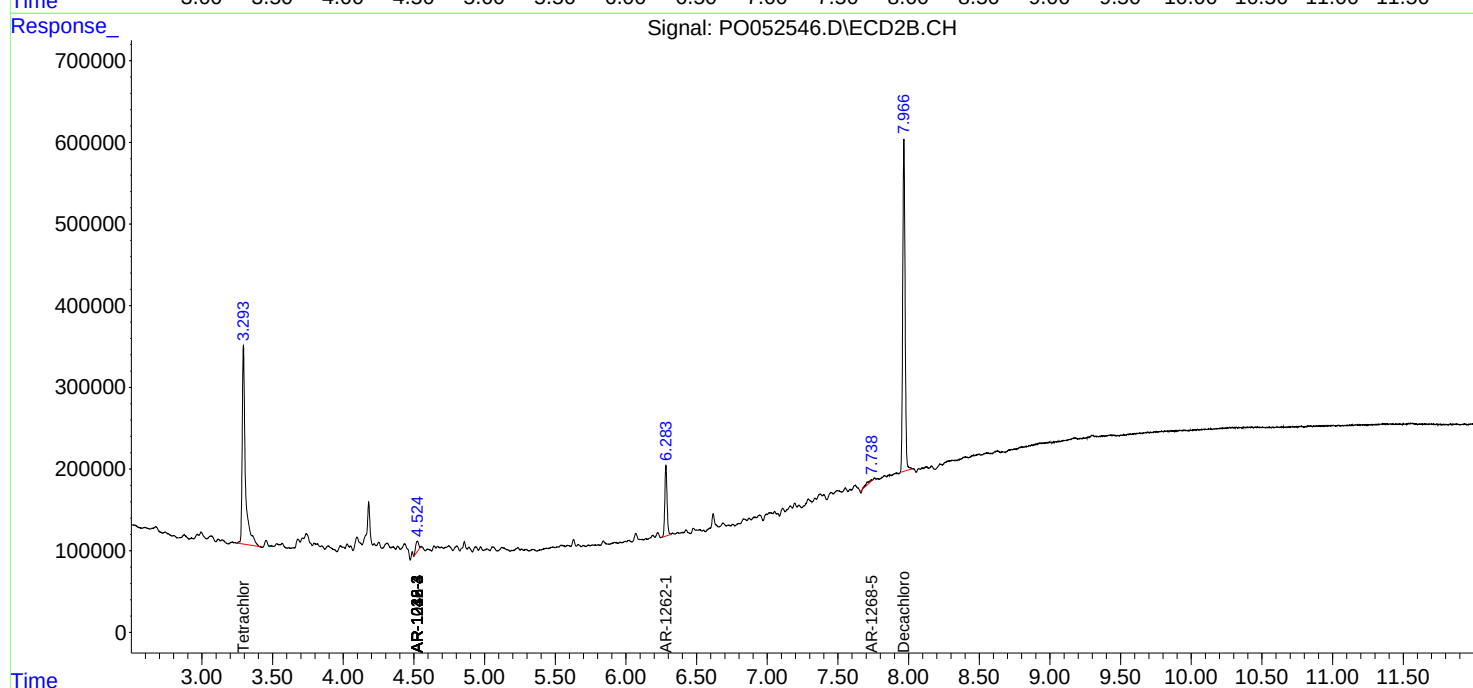
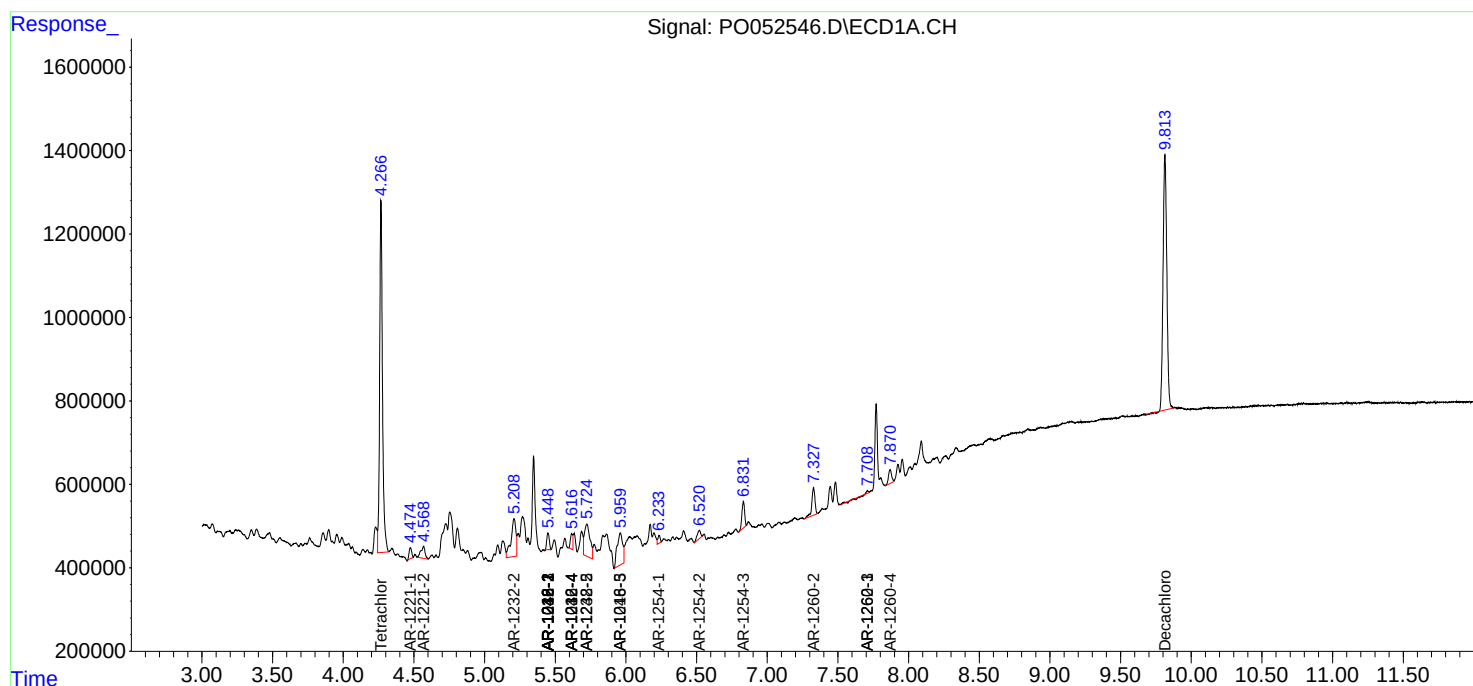
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

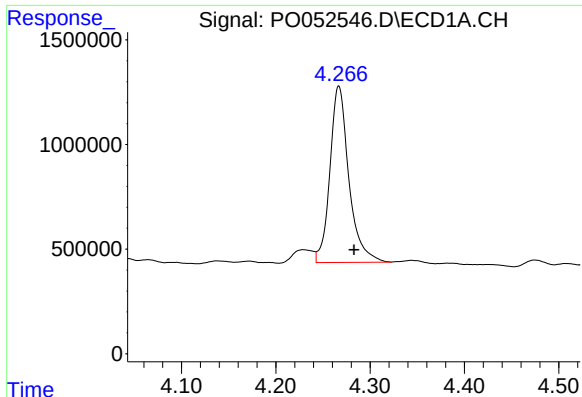
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121418\
Data File : PO052546.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Dec 2018 20:31
Operator : SM/SJ
Sample : J6390-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 00:31:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 2018
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

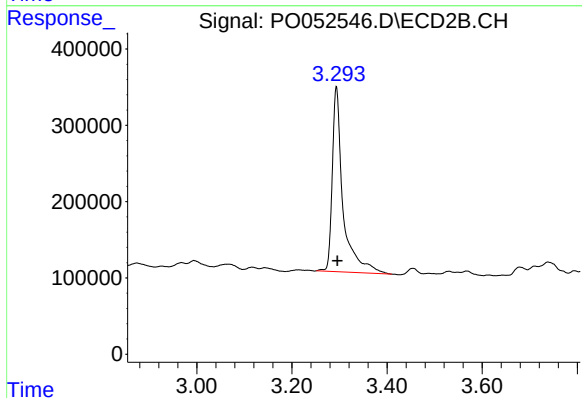




#1 Tetrachloro-m-xylene

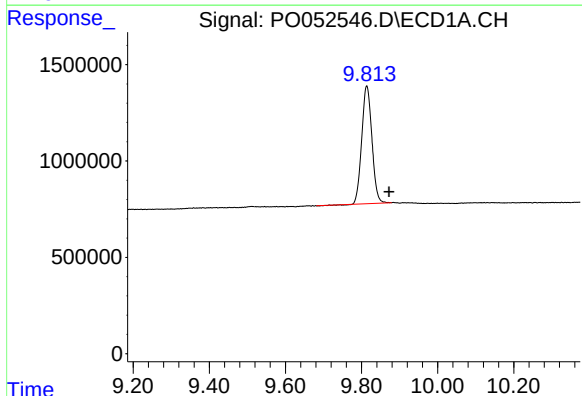
R.T.: 4.267 min
Delta R.T.: -0.016 min
Response: 11757268
Conc: 13.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



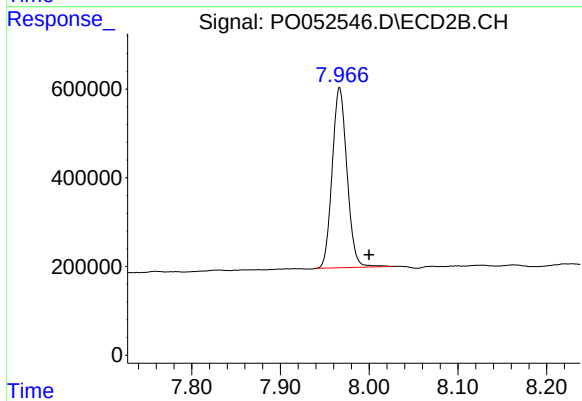
#1 Tetrachloro-m-xylene

R.T.: 3.293 min
Delta R.T.: -0.003 min
Response: 3796151
Conc: 17.02 ng/ml



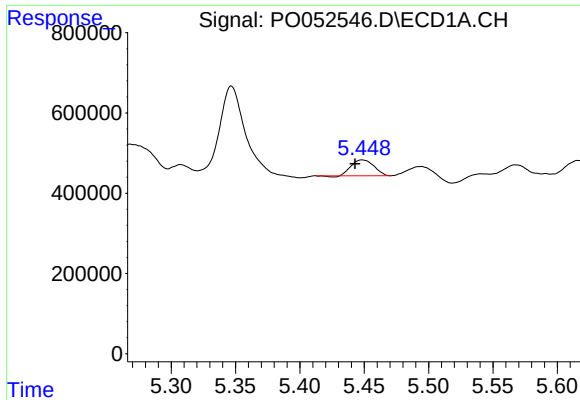
#2 Decachlorobiphenyl

R.T.: 9.814 min
Delta R.T.: -0.058 min
Response: 11317711
Conc: 22.62 ng/ml



#2 Decachlorobiphenyl

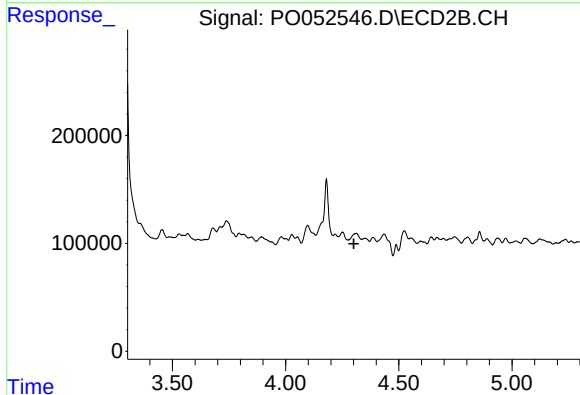
R.T.: 7.967 min
Delta R.T.: -0.033 min
Response: 4698605
Conc: 22.54 ng/ml



#3 AR-1016-1

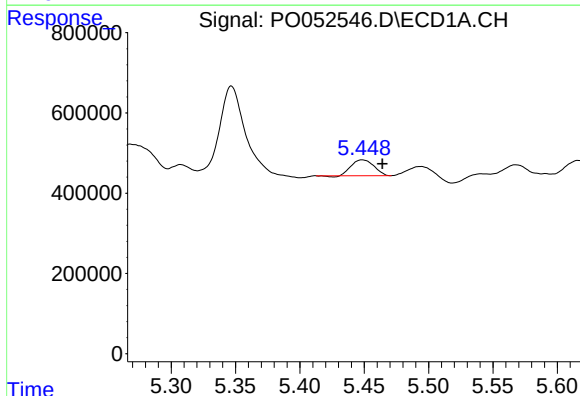
R.T.: 5.448 min
Delta R.T.: 0.005 min
Response: 479362
Conc: 20.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



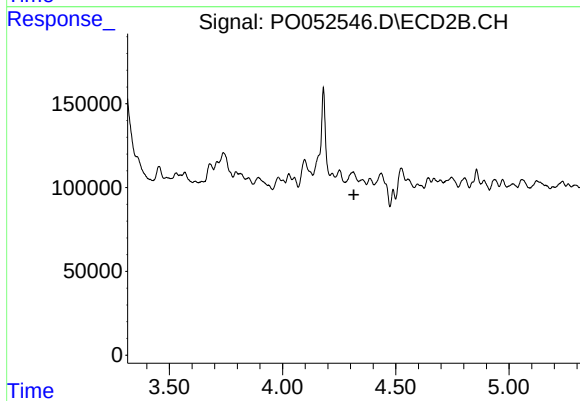
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.301 min
Response: 0
Conc: N.D.



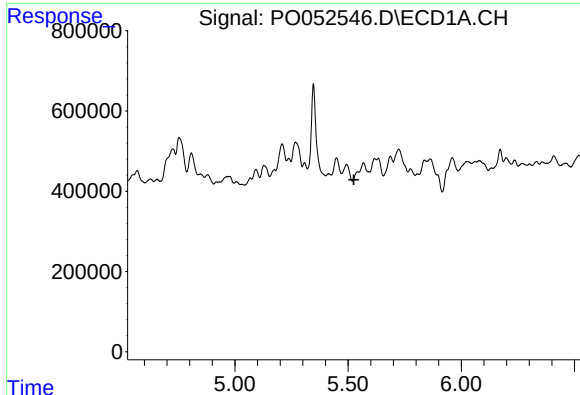
#4 AR-1016-2

R.T.: 5.448 min
Delta R.T.: -0.016 min
Response: 479362
Conc: 13.77 ng/ml



#4 AR-1016-2

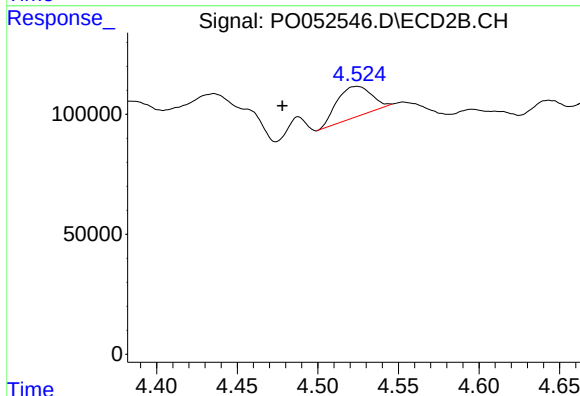
R.T.: 0.000 min
Exp R.T. : 4.315 min
Response: 0
Conc: N.D.



#5 AR-1016-3

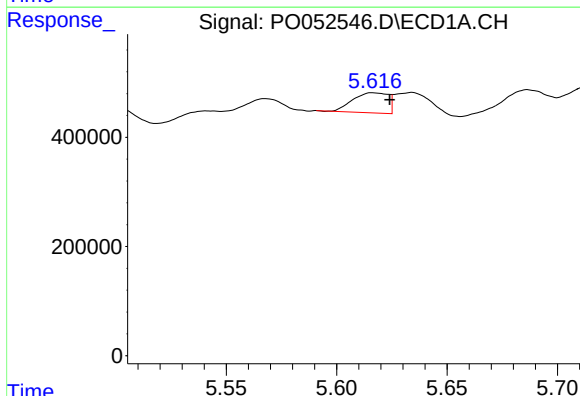
R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



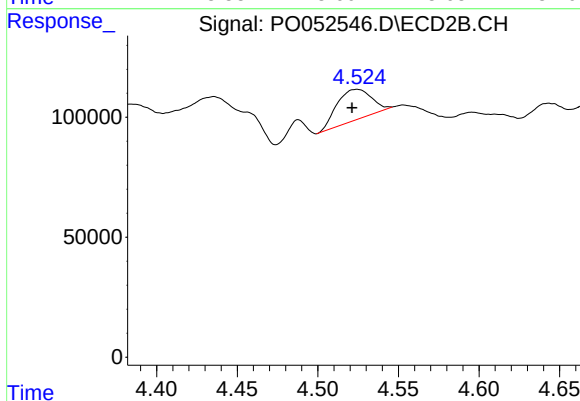
#5 AR-1016-3

R.T.: 4.525 min
Delta R.T.: 0.046 min
Response: 189722
Conc: 33.19 ng/ml



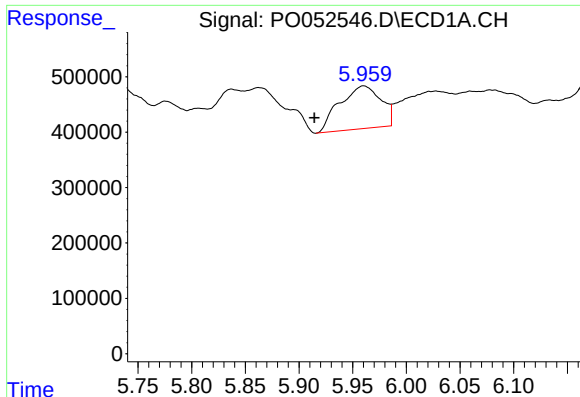
#6 AR-1016-4

R.T.: 5.616 min
Delta R.T.: -0.008 min
Response: 407520
Conc: 24.45 ng/ml



#6 AR-1016-4

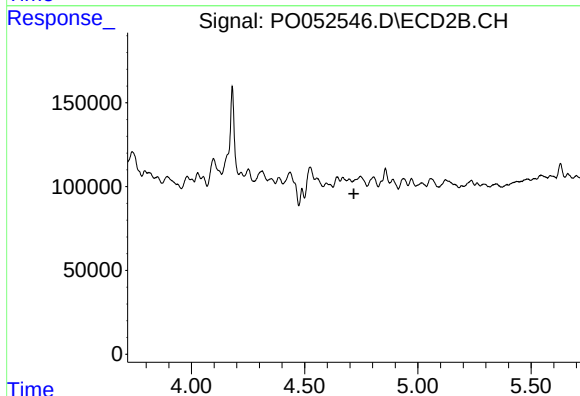
R.T.: 4.525 min
Delta R.T.: 0.003 min
Response: 189722
Conc: 36.89 ng/ml



#7 AR-1016-5

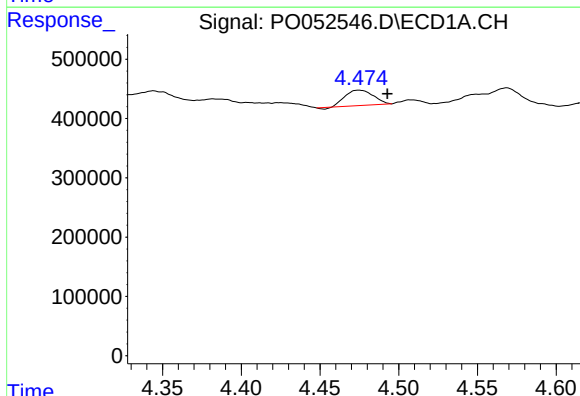
R.T.: 5.960 min
Delta R.T.: 0.046 min
Response: 2065172
Conc: 129.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



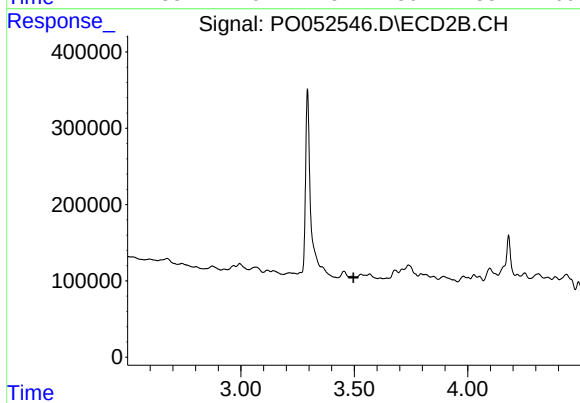
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.717 min
Response: 0
Conc: N.D.



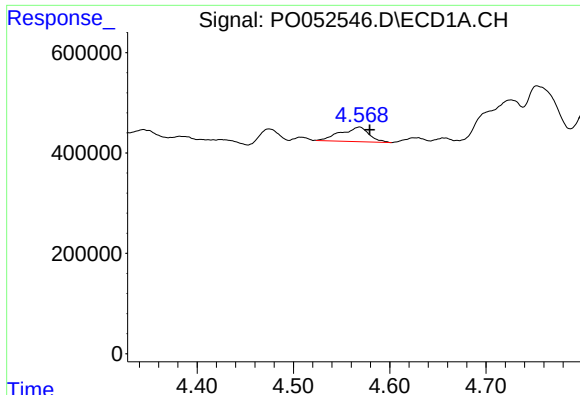
#8 AR-1221-1

R.T.: 4.475 min
Delta R.T.: -0.018 min
Response: 320461
Conc: 41.68 ng/ml



#8 AR-1221-1

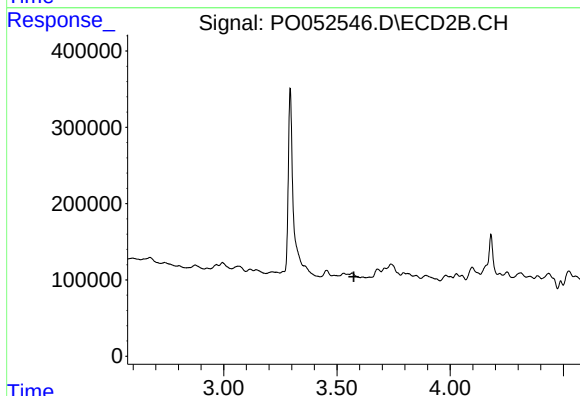
R.T.: 0.000 min
Exp R.T. : 3.497 min
Response: 0
Conc: N.D.



#9 AR-1221-2

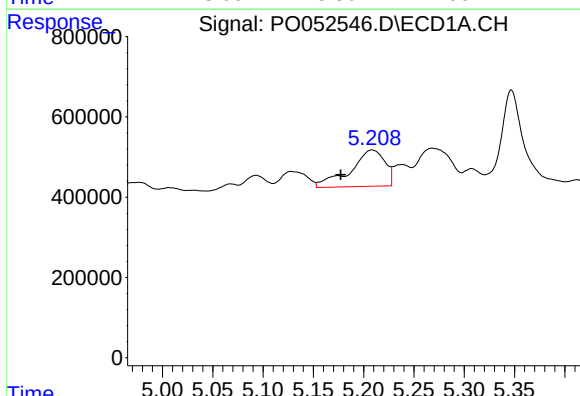
R.T.: 4.569 min
Delta R.T.: -0.010 min
Response: 592006
Conc: 105.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



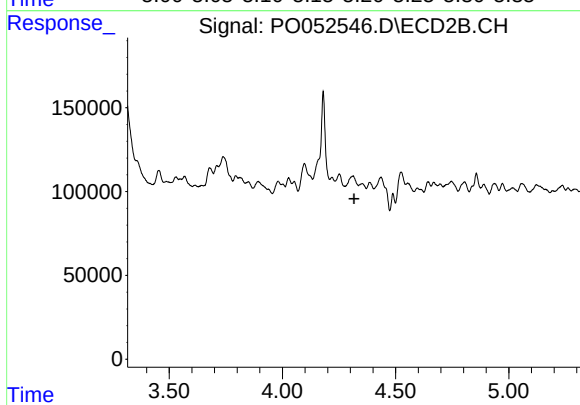
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.575 min
Response: 0
Conc: N.D.



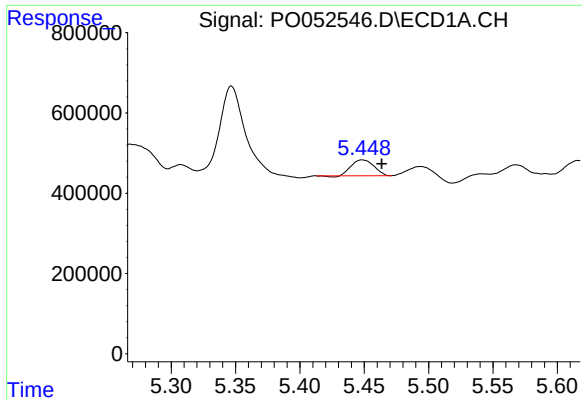
#12 AR-1232-2

R.T.: 5.208 min
Delta R.T.: 0.031 min
Response: 2165237
Conc: 292.54 ng/ml



#12 AR-1232-2

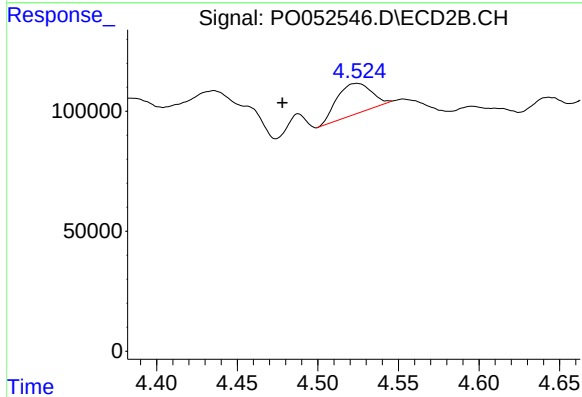
R.T.: 0.000 min
Exp R.T. : 4.316 min
Response: 0
Conc: N.D.



#13 AR-1232-3

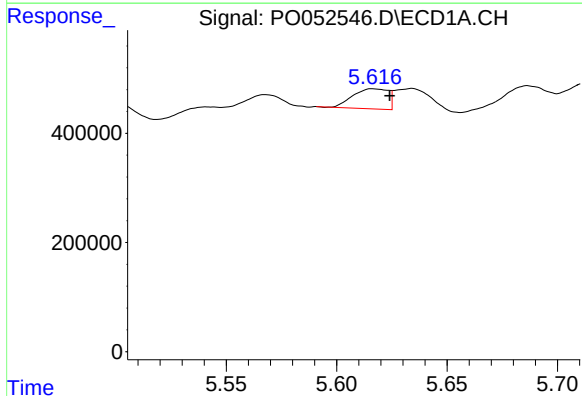
R.T.: 5.448 min
Delta R.T.: -0.015 min
Response: 479362
Conc: 31.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



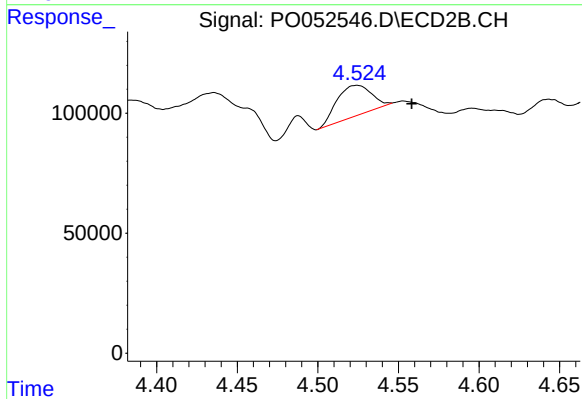
#13 AR-1232-3

R.T.: 4.525 min
Delta R.T.: 0.046 min
Response: 189722
Conc: 78.28 ng/ml



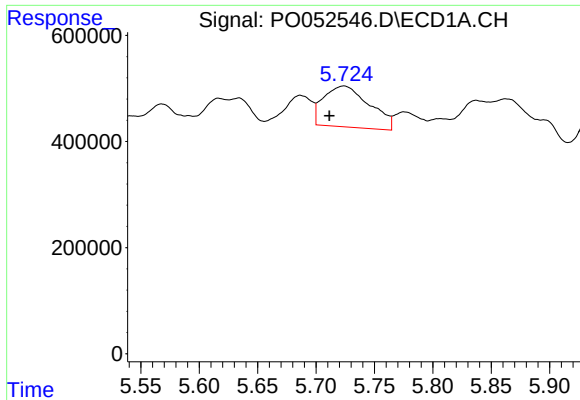
#14 AR-1232-4

R.T.: 5.616 min
Delta R.T.: -0.008 min
Response: 407520
Conc: 56.60 ng/ml



#14 AR-1232-4

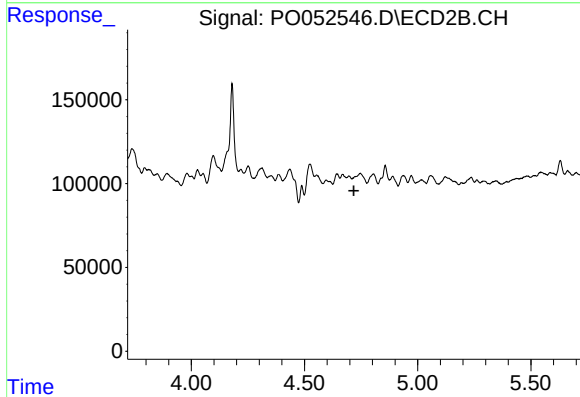
R.T.: 4.525 min
Delta R.T.: -0.034 min
Response: 189722
Conc: 89.31 ng/ml



#15 AR-1232-5

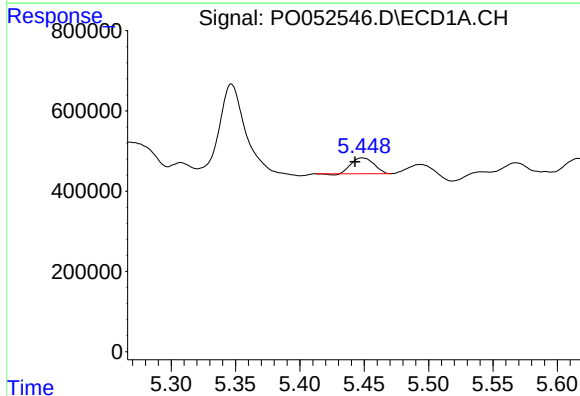
R.T.: 5.724 min
Delta R.T.: 0.012 min
Response: 2112038
Conc: 451.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



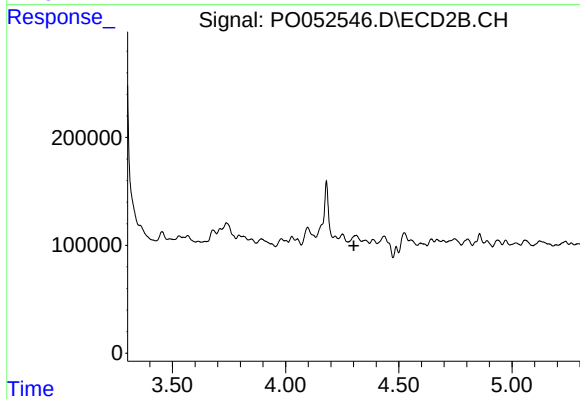
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



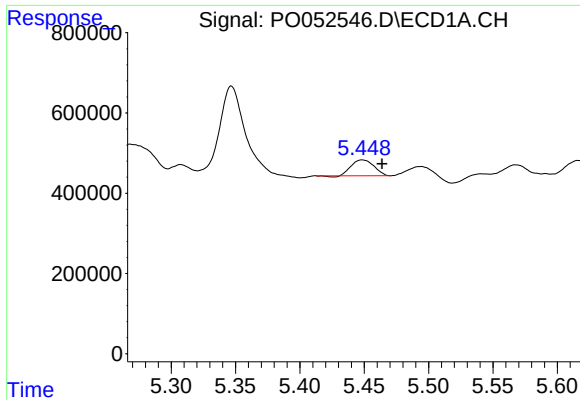
#16 AR-1242-1

R.T.: 5.448 min
Delta R.T.: 0.005 min
Response: 479362
Conc: 25.96 ng/ml



#16 AR-1242-1

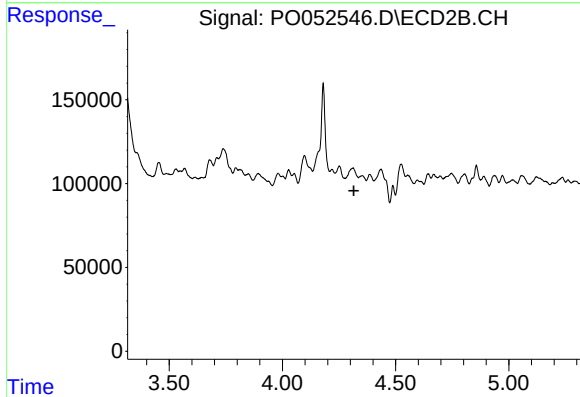
R.T.: 0.000 min
Exp R.T. : 4.301 min
Response: 0
Conc: N.D.



#17 AR-1242-2

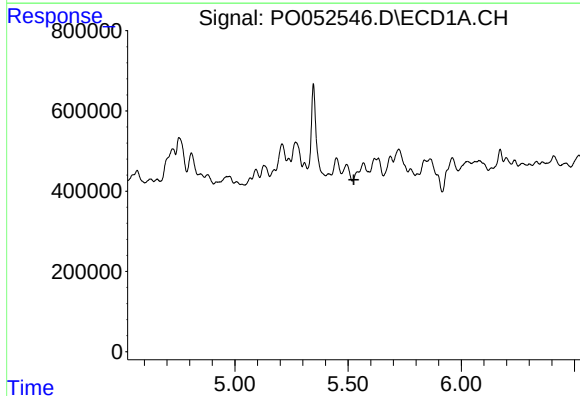
R.T.: 5.448 min
Delta R.T.: -0.016 min
Response: 479362
Conc: 17.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



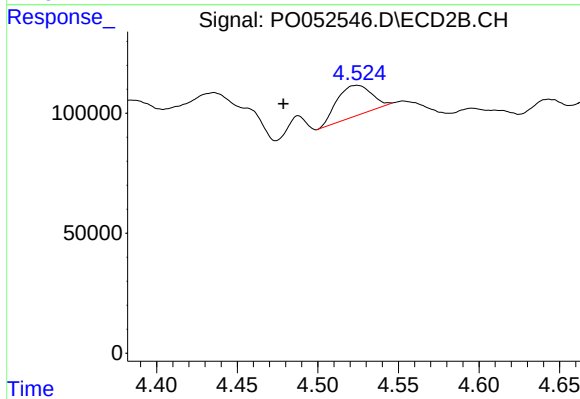
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.316 min
Response: 0
Conc: N.D.



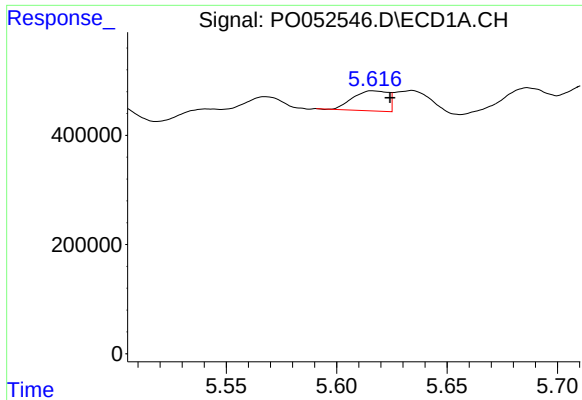
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#18 AR-1242-3

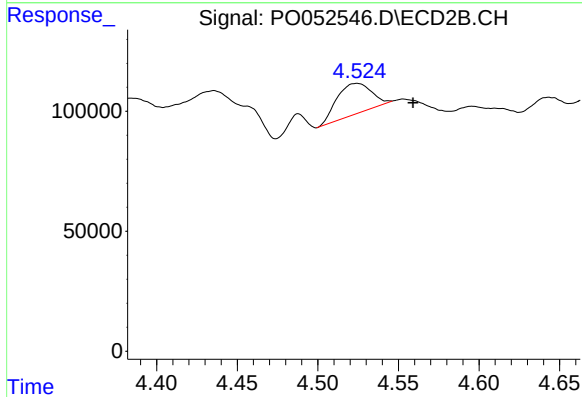
R.T.: 4.525 min
Delta R.T.: 0.046 min
Response: 189722
Conc: 39.76 ng/ml



#19 AR-1242-4

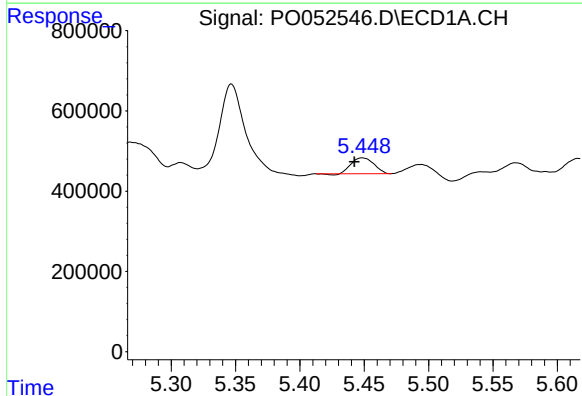
R.T.: 5.616 min
Delta R.T.: -0.008 min
Response: 407520
Conc: 30.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



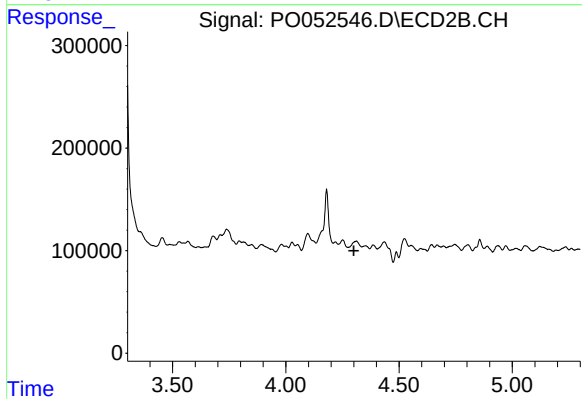
#19 AR-1242-4

R.T.: 4.525 min
Delta R.T.: -0.035 min
Response: 189722
Conc: 41.51 ng/ml



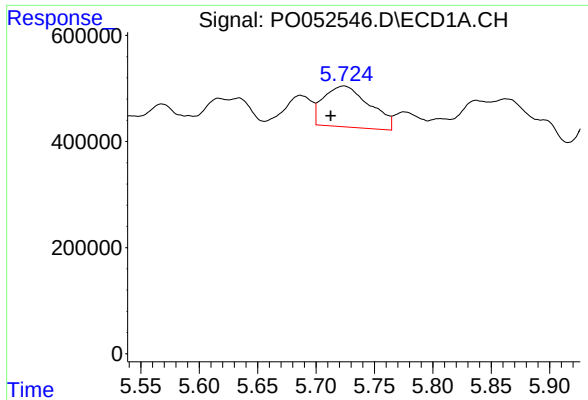
#21 AR-1248-1

R.T.: 5.448 min
Delta R.T.: 0.006 min
Response: 479362
Conc: 36.18 ng/ml



#21 AR-1248-1

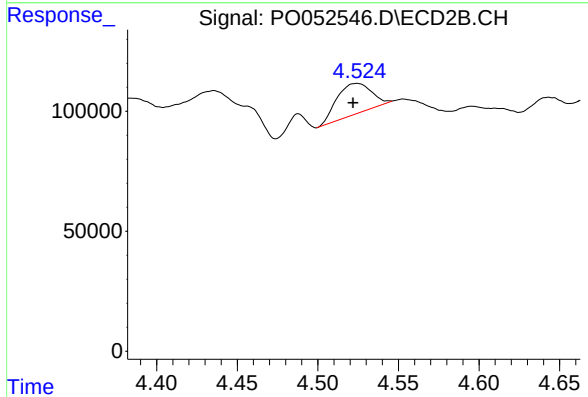
R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.



#22 AR-1248-2

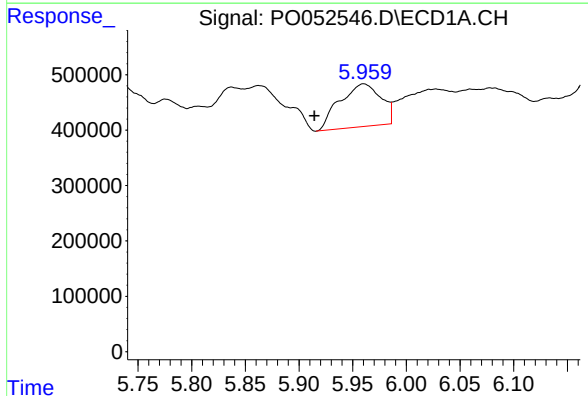
R.T.: 5.724 min
Delta R.T.: 0.011 min
Response: 2112038
Conc: 113.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



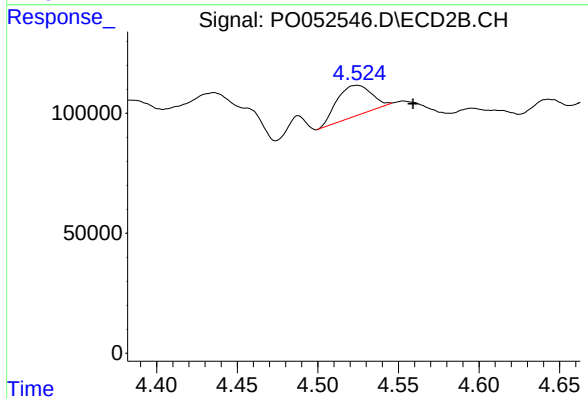
#22 AR-1248-2

R.T.: 4.525 min
Delta R.T.: 0.003 min
Response: 189722
Conc: 28.99 ng/ml



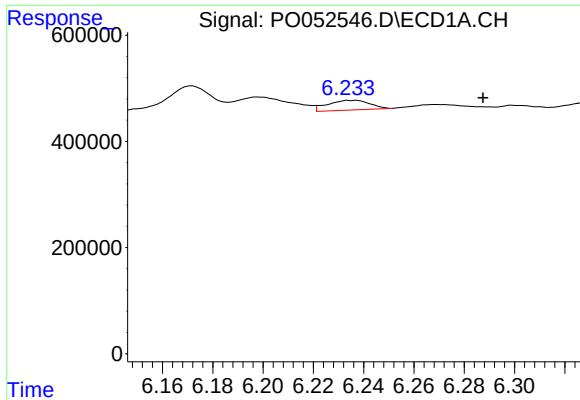
#23 AR-1248-3

R.T.: 5.960 min
Delta R.T.: 0.046 min
Response: 2065172
Conc: 97.90 ng/ml



#23 AR-1248-3

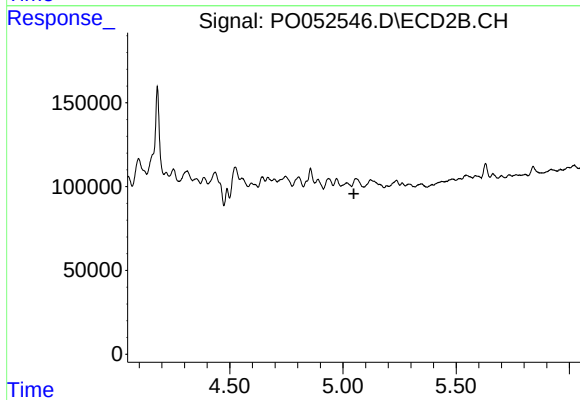
R.T.: 4.525 min
Delta R.T.: -0.034 min
Response: 189722
Conc: 29.20 ng/ml



#26 AR-1254-1

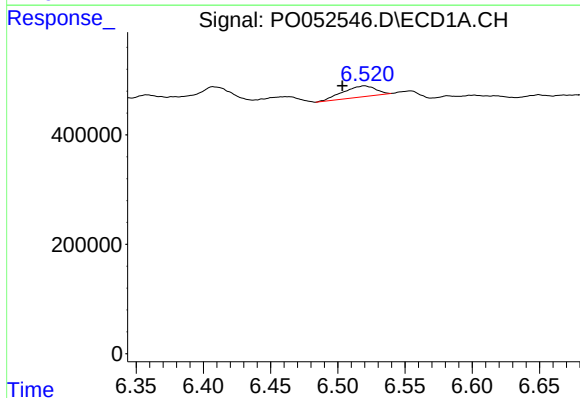
R.T.: 6.236 min
Delta R.T.: -0.052 min
Response: 216097
Conc: 8.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



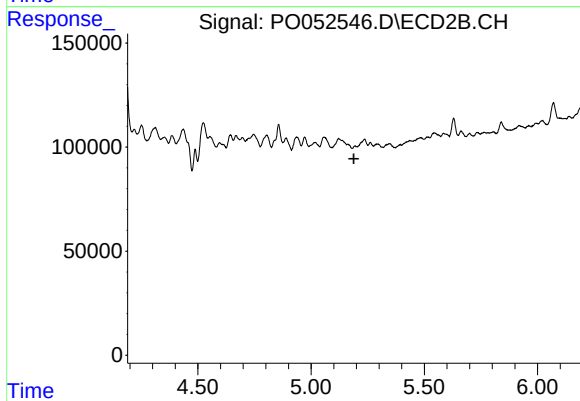
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.048 min
Response: 0
Conc: N.D.



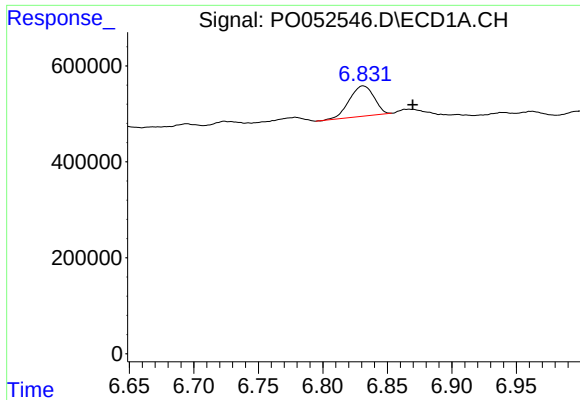
#27 AR-1254-2

R.T.: 6.520 min
Delta R.T.: 0.016 min
Response: 337091
Conc: 8.45 ng/ml



#27 AR-1254-2

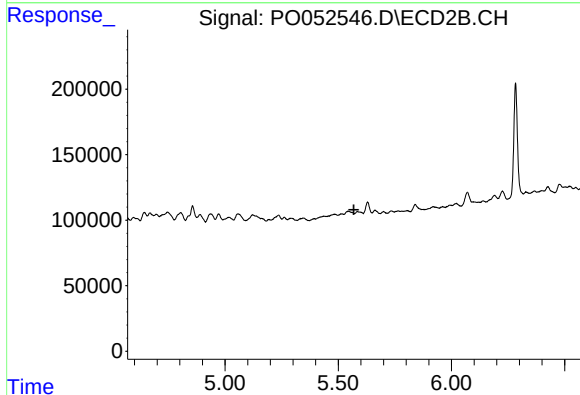
R.T.: 0.000 min
Exp R.T. : 5.189 min
Response: 0
Conc: N.D.



#28 AR-1254-3

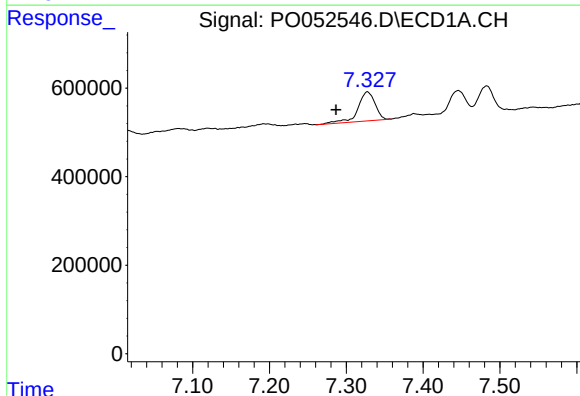
R.T.: 6.831 min
Delta R.T.: -0.038 min
Response: 836773
Conc: 19.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



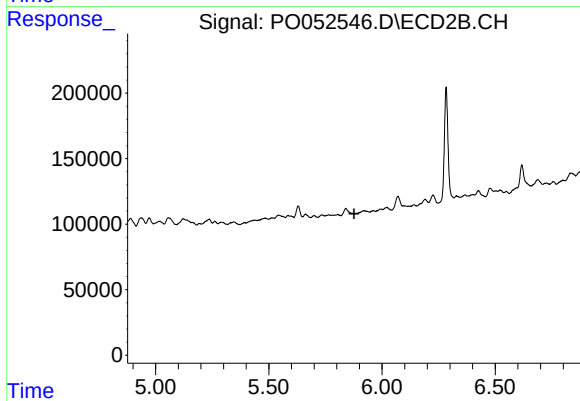
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



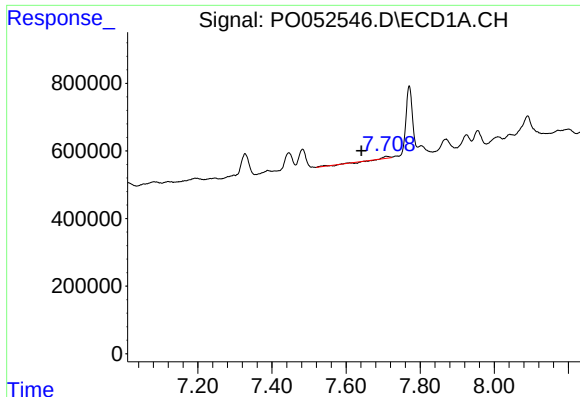
#32 AR-1260-2

R.T.: 7.327 min
Delta R.T.: 0.041 min
Response: 1017199
Conc: 28.88 ng/ml



#32 AR-1260-2

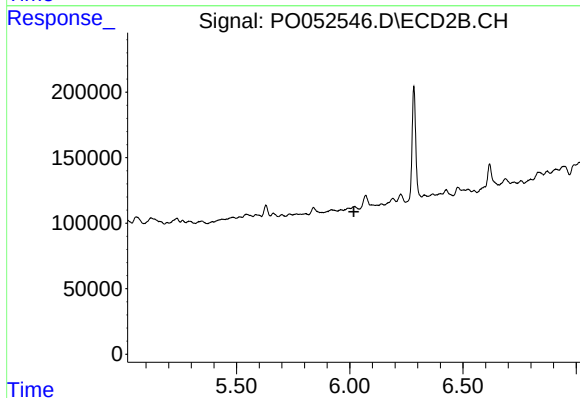
R.T.: 0.000 min
Exp R.T. : 5.876 min
Response: 0
Conc: N.D.



#33 AR-1260-3

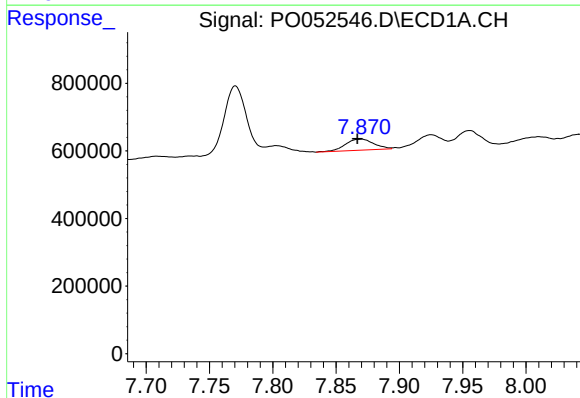
R.T.: 7.708 min
Delta R.T.: 0.067 min
Response: 32326
Conc: 1.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



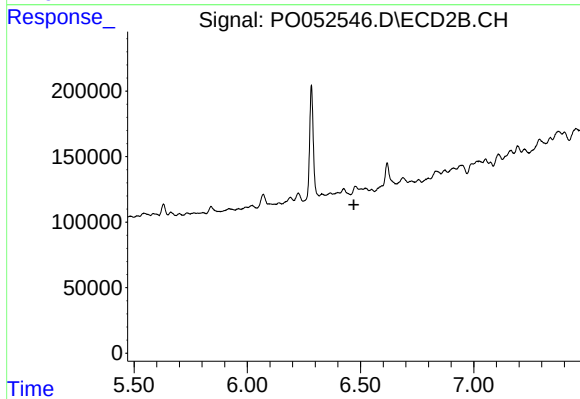
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.018 min
Response: 0
Conc: N.D.



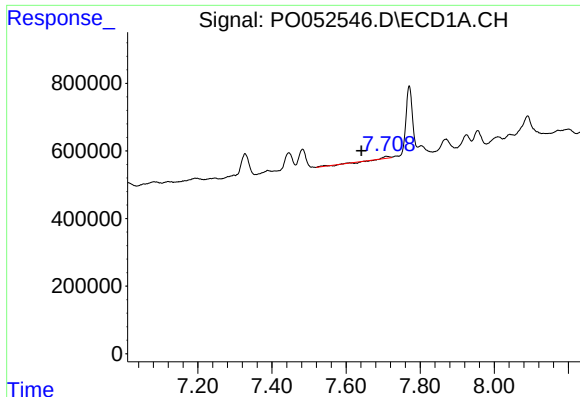
#34 AR-1260-4

R.T.: 7.870 min
Delta R.T.: 0.003 min
Response: 514100
Conc: 21.01 ng/ml



#34 AR-1260-4

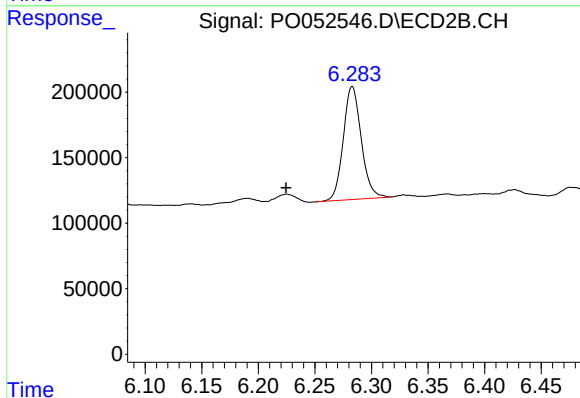
R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



#36 AR-1262-1

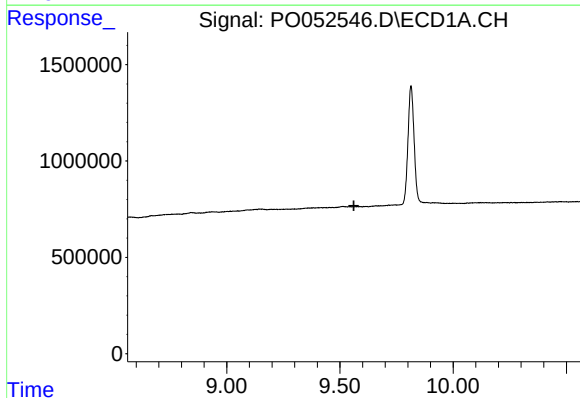
R.T.: 7.708 min
Delta R.T.: 0.067 min
Response: 32326
Conc: 0.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



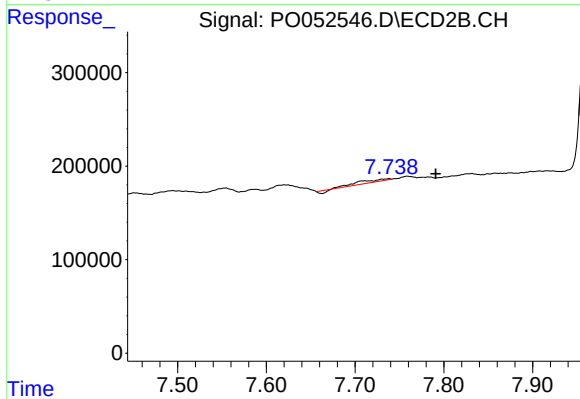
#36 AR-1262-1

R.T.: 6.283 min
Delta R.T.: 0.058 min
Response: 954306
Conc: 52.13 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.562 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.738 min
Delta R.T.: -0.052 min
Response: 53884
Conc: 0.62 ng/ml