

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112918\
 Data File : PO051962.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Nov 2018 13:44
 Operator : SM/SJ
 Sample : AR1232ICC500
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 03:30:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 30 03:06:19 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...	4.282	3.283	106.5E6	37882130	50.000	50.000
2)	SA Decachlor...	9.890	8.015	68336566	29137648	50.000	50.000
Target Compounds							
11)	L3 AR-1232-1	4.657	3.637	18487748	7033351	500.000	500.000
12)	L3 AR-1232-2	5.182	4.317	8365472	8632640	500.000	500.000
13)	L3 AR-1232-3	5.471	4.481	16729433	3575319	500.000	500.000
14)	L3 AR-1232-4	5.631	4.562	7847101	2991384	500.000	500.000
15)	L3 AR-1232-5	5.720	4.723	5343530	3359040	500.000	500.000
16)	L4 AR-1242-1	5.449	4.303	11047754	3928856	261.458	267.142
17)	L4 AR-1242-2	5.471	4.317	16729433	8632640	260.000	265.623
18)	L4 AR-1242-3	5.532	4.481	9904153	3575319	267.166	261.413
19)	L4 AR-1242-4	5.631	4.562	7847101	2991384	257.118	236.948
20)	L4 AR-1242-5	6.363	5.056	6896931	3790387	232.123	231.439
21)	L5 AR-1248-1	5.449	4.303	11047754	3928856	356.048	325.038
22)	L5 AR-1248-2	5.720	4.525	5343530	2445791	133.190	137.177
23)	L5 AR-1248-3	5.923	4.562	6555655	2991384	146.169	167.146
24)	L5 AR-1248-4	6.324	4.723	6597363	3359040	133.461	154.962
25)	L5 AR-1248-5	6.363	5.093	6896931	3454201	147.013	161.061
26)	L6 AR-1254-1	6.296	5.056	4771391	3790387	88.624	105.710
27)	L6 AR-1254-2	6.521	5.196	5607602	833611	66.362	27.012 #
28)	L6 AR-1254-3	6.881	5.578	2004764	1089480	22.083	22.044
29)	L6 AR-1254-4	7.165	5.799	1391211	601651	19.844	19.551
30)	L6 AR-1254-5	7.581	6.199	479309	205527	6.357	4.643 #
36)	L8 AR-1262-1	0.000	6.199	0	205527	N.D.	4.488 #
37)	L8 AR-1262-2	8.188	6.722	718280	213764	3.656	2.578 #
43)	L9 AR-1268-3	8.786	7.252	438375	205854	1.904	2.127
45)	L9 AR-1268-5	9.581	7.805	472139	234916	0.679	0.830

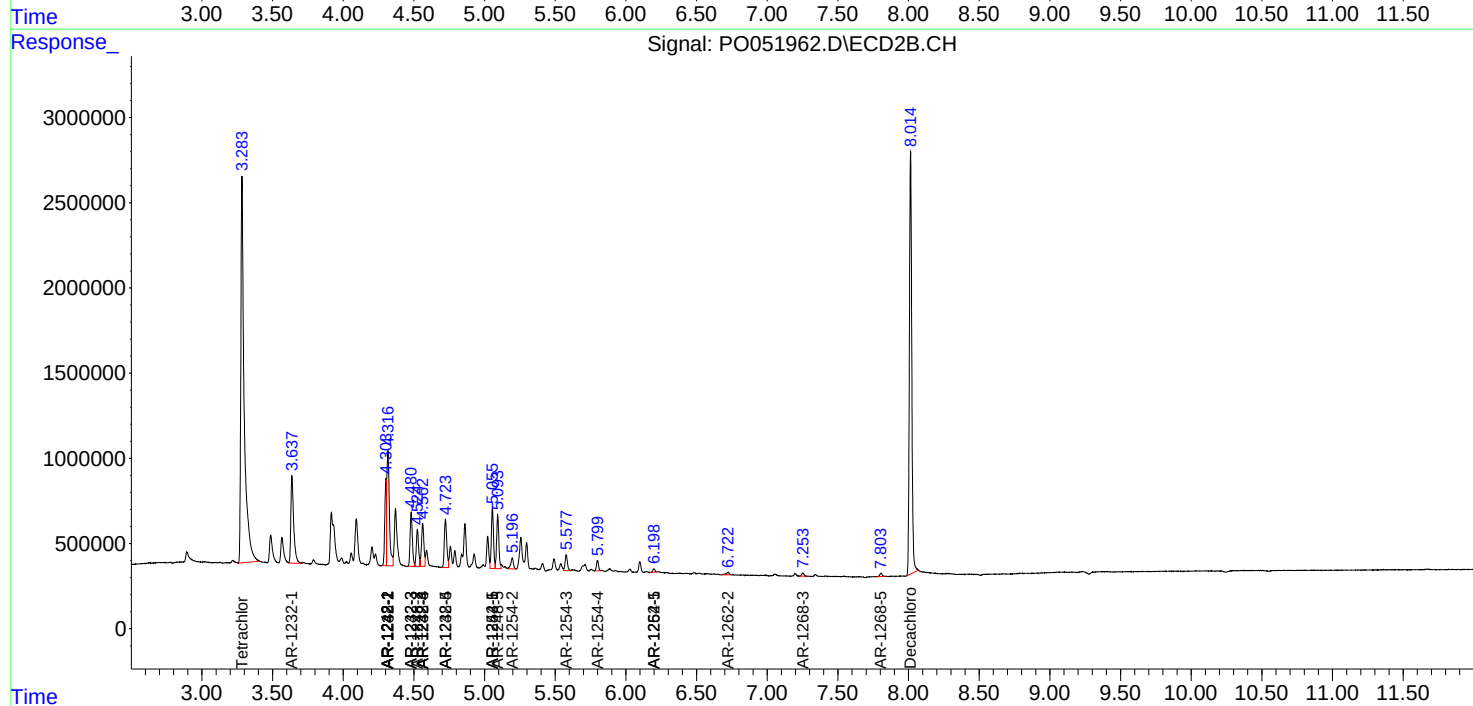
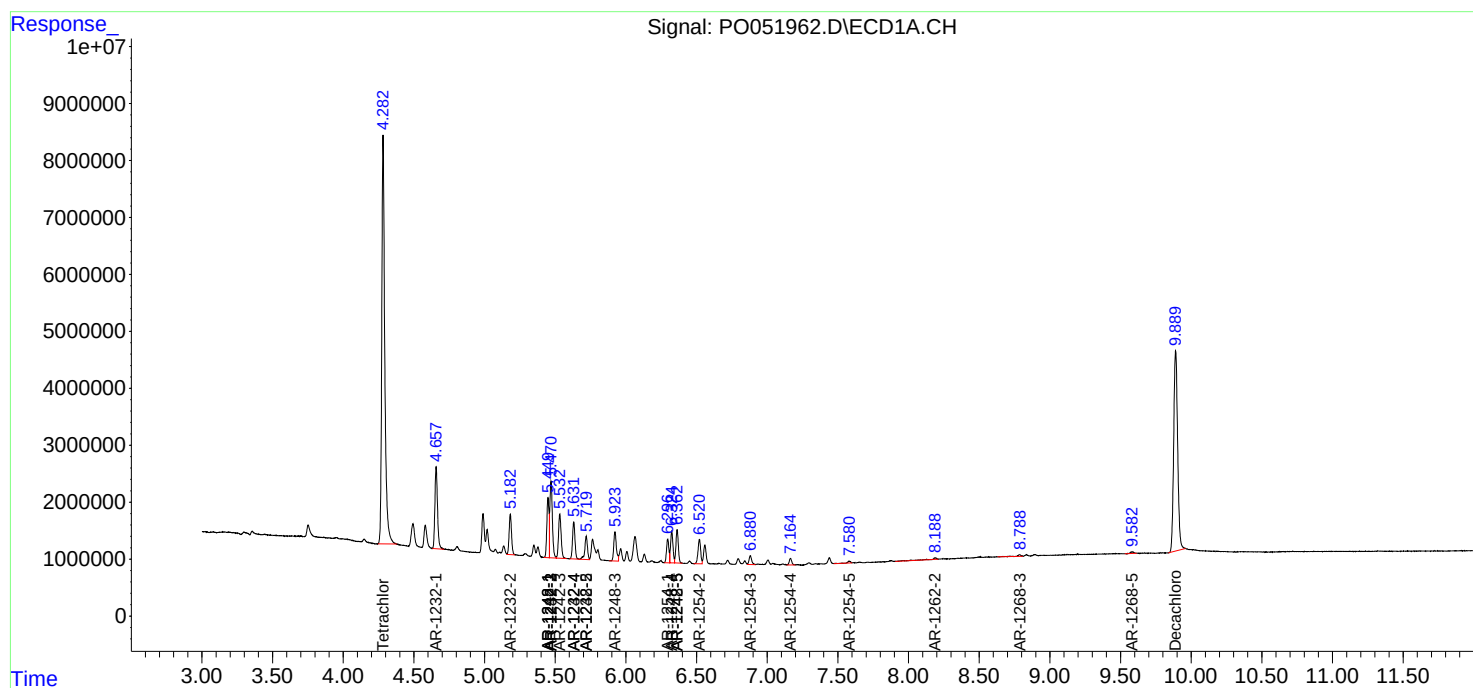
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

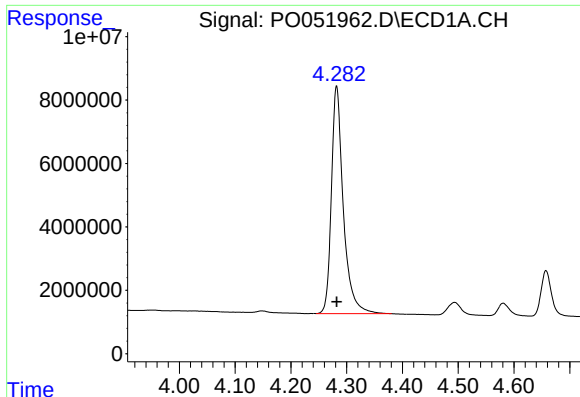
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112918\
Data File : PO051962.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Nov 2018 13:44
Operator : SM/SJ
Sample : AR1232ICC500
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 03:30:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112918.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 30 03:06:19 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

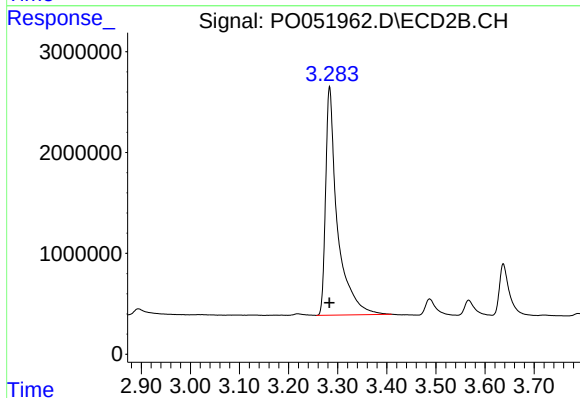




#1 Tetrachloro-m-xylene

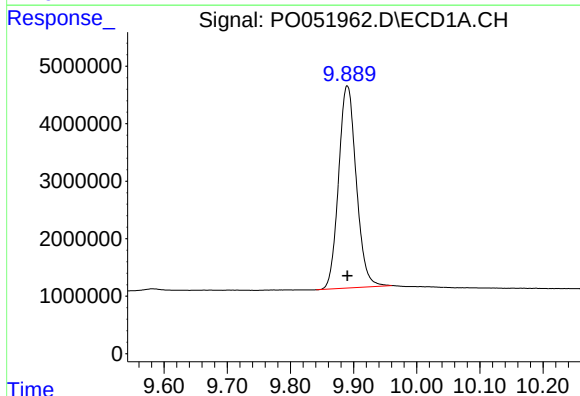
R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 106469023
Conc: 50.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



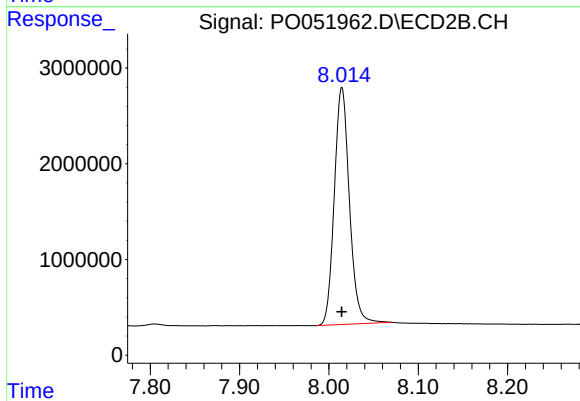
#1 Tetrachloro-m-xylene

R.T.: 3.283 min
Delta R.T.: 0.000 min
Response: 37882130
Conc: 50.00 ng/ml



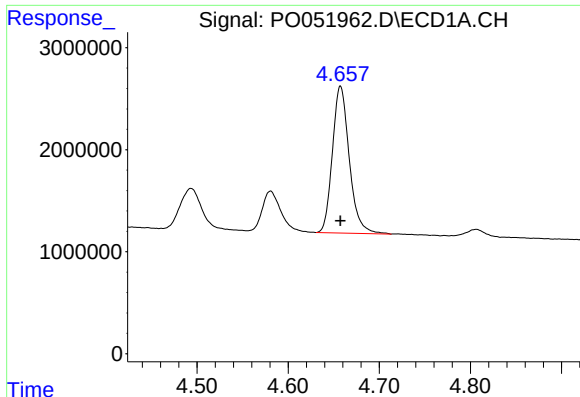
#2 Decachlorobiphenyl

R.T.: 9.890 min
Delta R.T.: 0.000 min
Response: 68336566
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

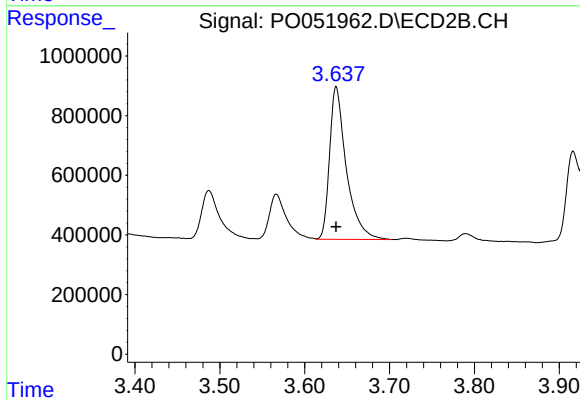
R.T.: 8.015 min
Delta R.T.: 0.000 min
Response: 29137648
Conc: 50.00 ng/ml



#11 AR-1232-1

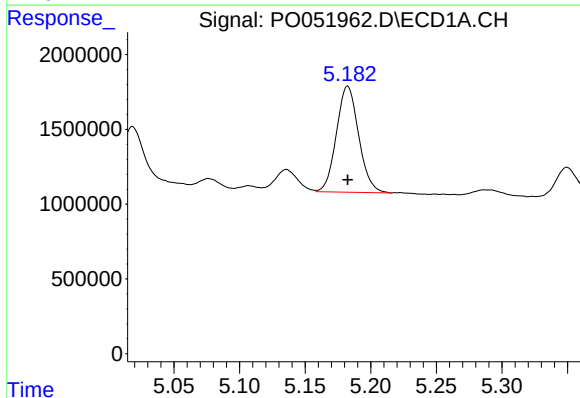
R.T.: 4.657 min
Delta R.T.: 0.000 min
Response: 18487748
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



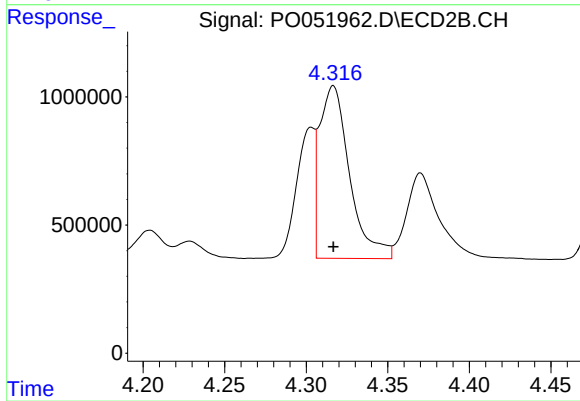
#11 AR-1232-1

R.T.: 3.637 min
Delta R.T.: 0.000 min
Response: 7033351
Conc: 500.00 ng/ml



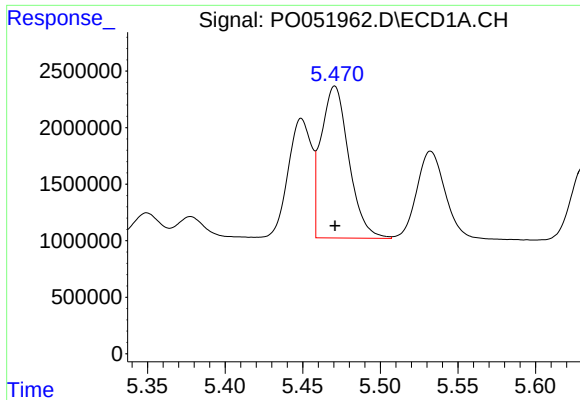
#12 AR-1232-2

R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 8365472
Conc: 500.00 ng/ml



#12 AR-1232-2

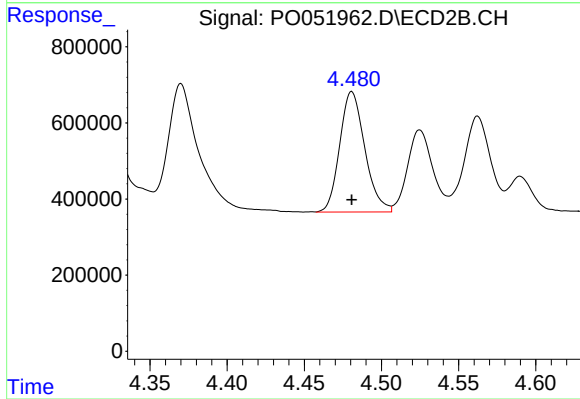
R.T.: 4.317 min
Delta R.T.: 0.000 min
Response: 8632640
Conc: 500.00 ng/ml



#13 AR-1232-3

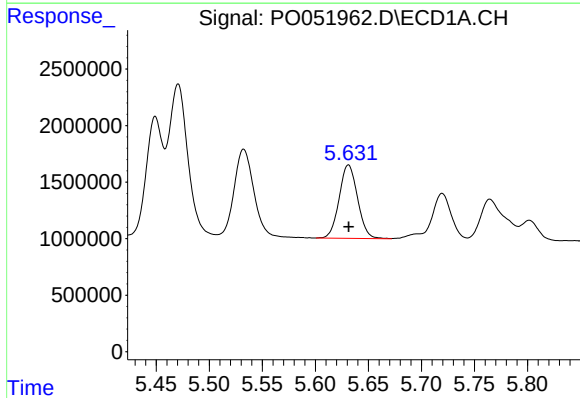
R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 16729433
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



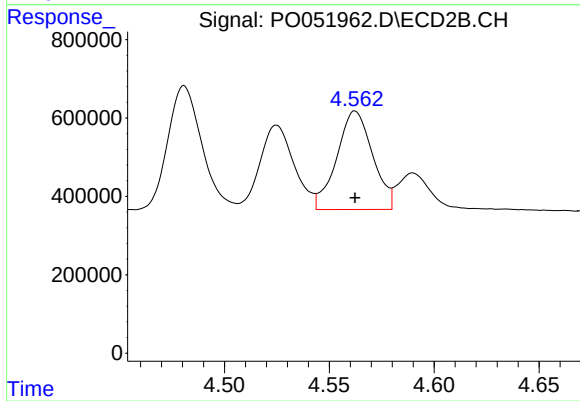
#13 AR-1232-3

R.T.: 4.481 min
Delta R.T.: 0.000 min
Response: 3575319
Conc: 500.00 ng/ml



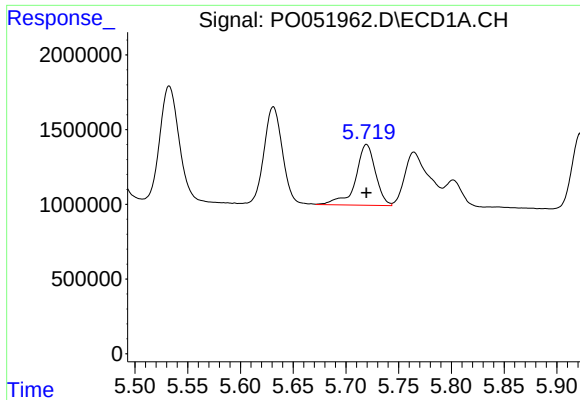
#14 AR-1232-4

R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 7847101
Conc: 500.00 ng/ml



#14 AR-1232-4

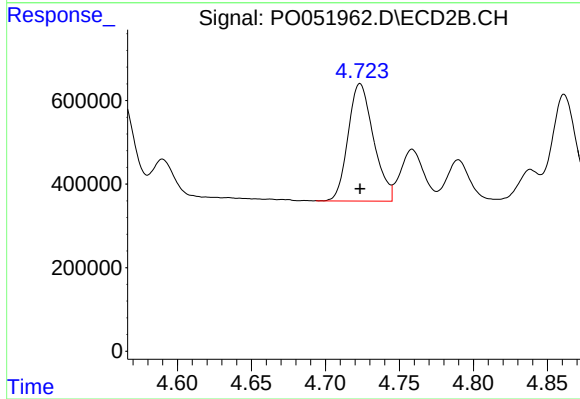
R.T.: 4.562 min
Delta R.T.: 0.000 min
Response: 2991384
Conc: 500.00 ng/ml



#15 AR-1232-5

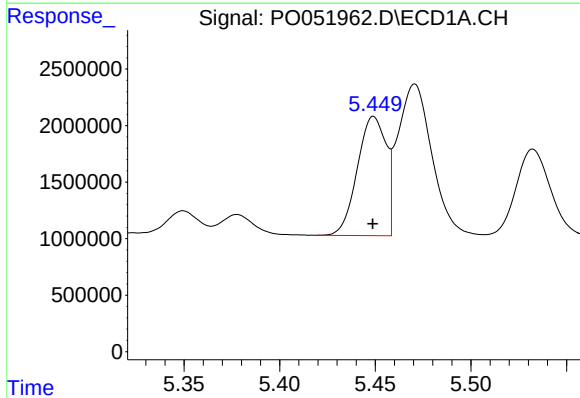
R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 5343530
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



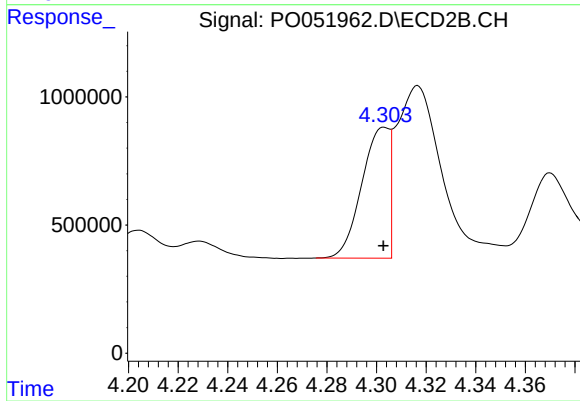
#15 AR-1232-5

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 3359040
Conc: 500.00 ng/ml



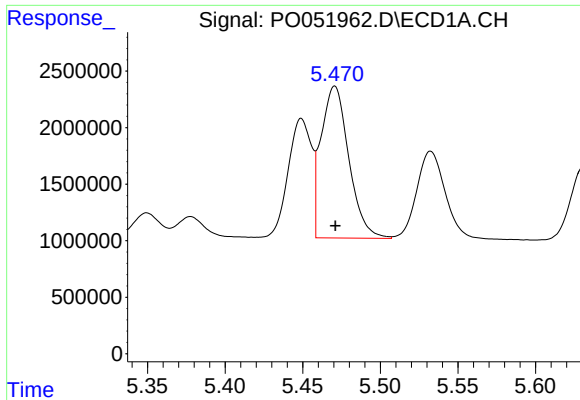
#16 AR-1242-1

R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 11047754
Conc: 261.46 ng/ml



#16 AR-1242-1

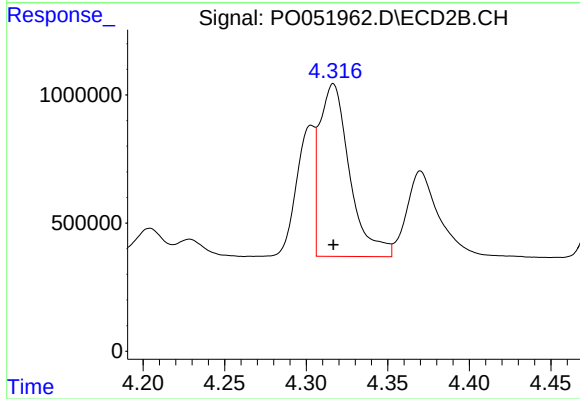
R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 3928856
Conc: 267.14 ng/ml



#17 AR-1242-2

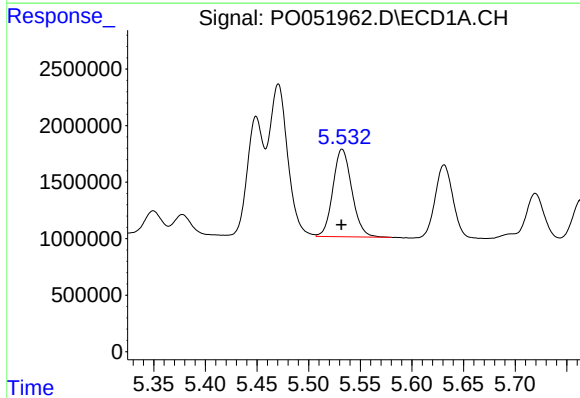
R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 16729433
Conc: 260.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



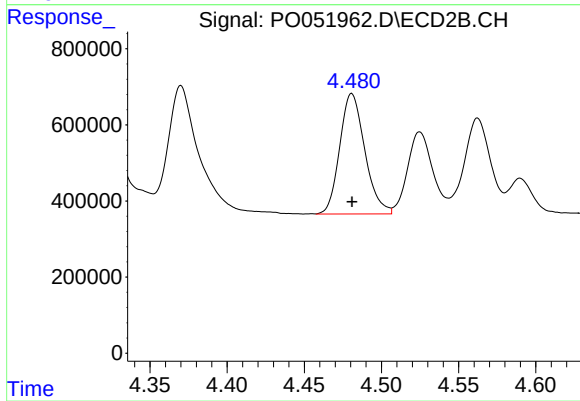
#17 AR-1242-2

R.T.: 4.317 min
Delta R.T.: 0.000 min
Response: 8632640
Conc: 265.62 ng/ml



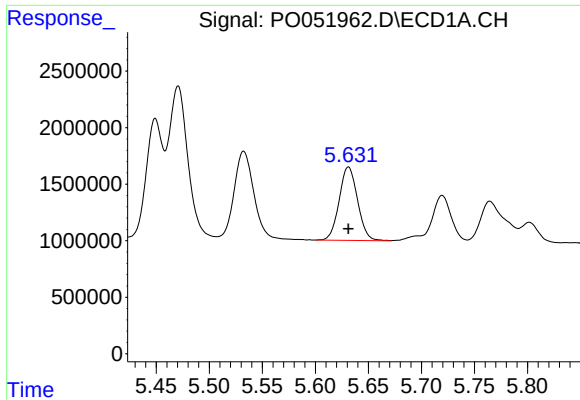
#18 AR-1242-3

R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 9904153
Conc: 267.17 ng/ml



#18 AR-1242-3

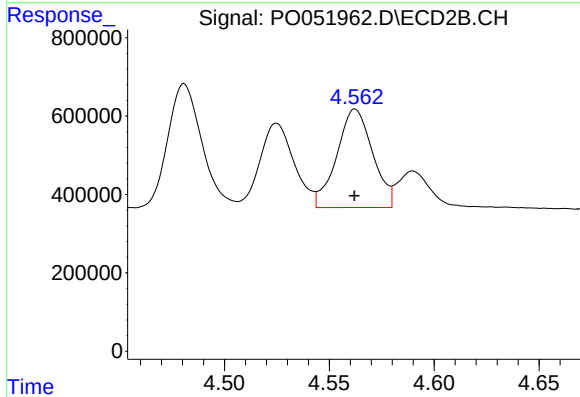
R.T.: 4.481 min
Delta R.T.: 0.000 min
Response: 3575319
Conc: 261.41 ng/ml



#19 AR-1242-4

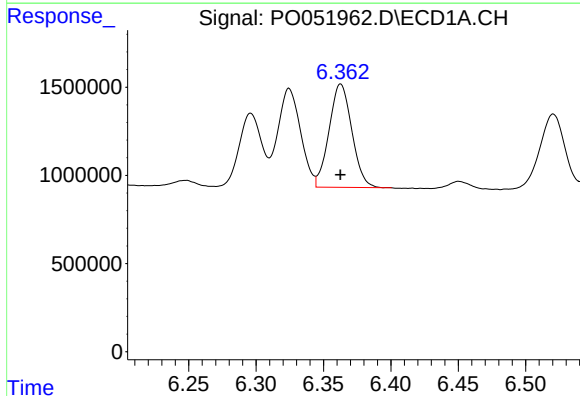
R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 7847101
Conc: 257.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



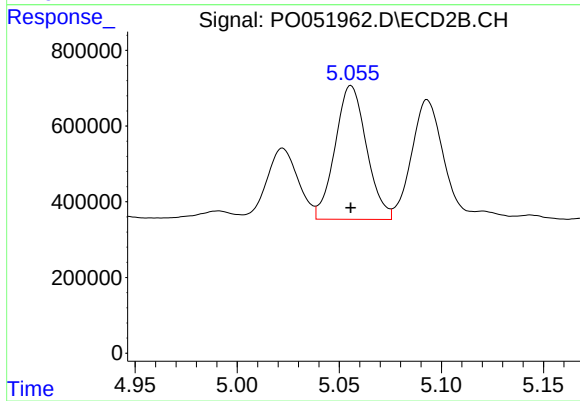
#19 AR-1242-4

R.T.: 4.562 min
Delta R.T.: 0.000 min
Response: 2991384
Conc: 236.95 ng/ml



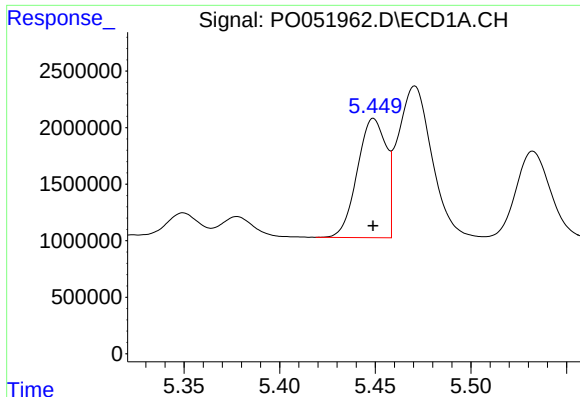
#20 AR-1242-5

R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 6896931
Conc: 232.12 ng/ml



#20 AR-1242-5

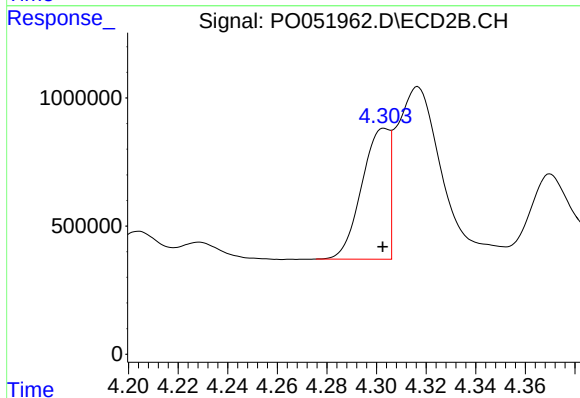
R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 3790387
Conc: 231.44 ng/ml



#21 AR-1248-1

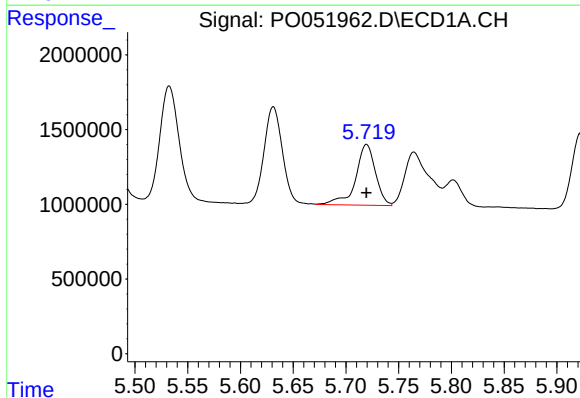
R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 11047754
Conc: 356.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



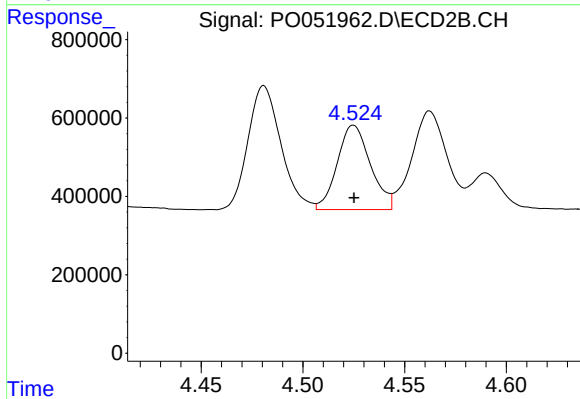
#21 AR-1248-1

R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 3928856
Conc: 325.04 ng/ml



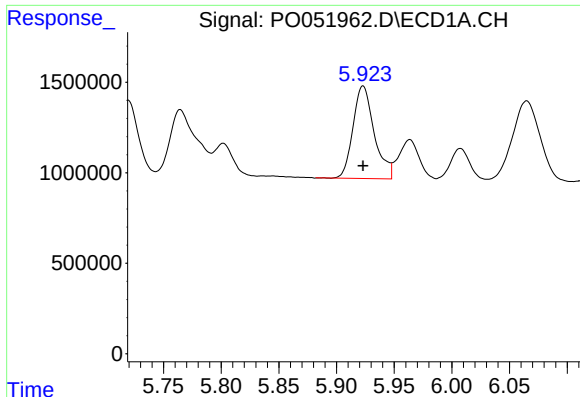
#22 AR-1248-2

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 5343530
Conc: 133.19 ng/ml



#22 AR-1248-2

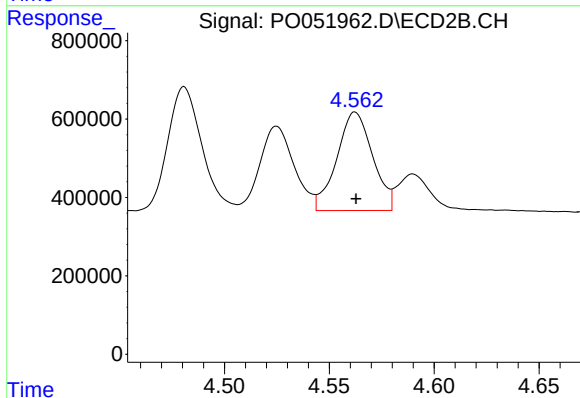
R.T.: 4.525 min
Delta R.T.: 0.000 min
Response: 2445791
Conc: 137.18 ng/ml



#23 AR-1248-3

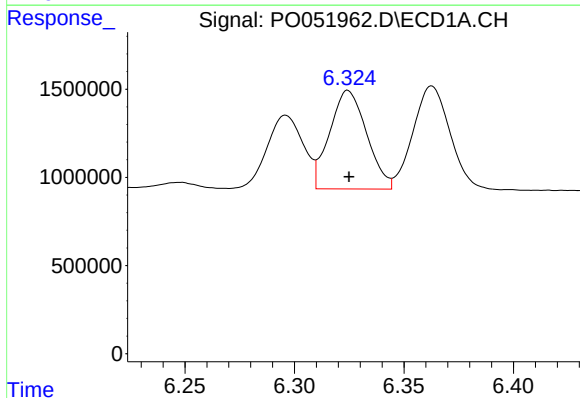
R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 6555655
Conc: 146.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



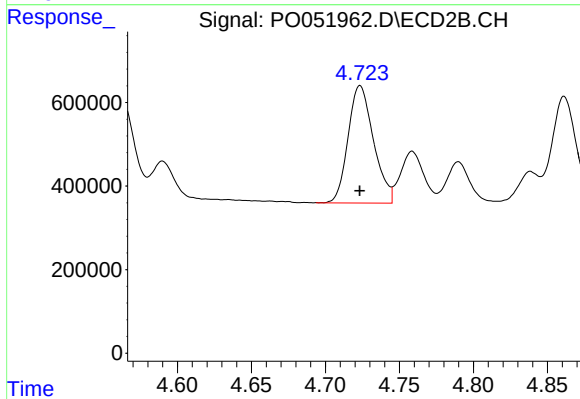
#23 AR-1248-3

R.T.: 4.562 min
Delta R.T.: 0.000 min
Response: 2991384
Conc: 167.15 ng/ml



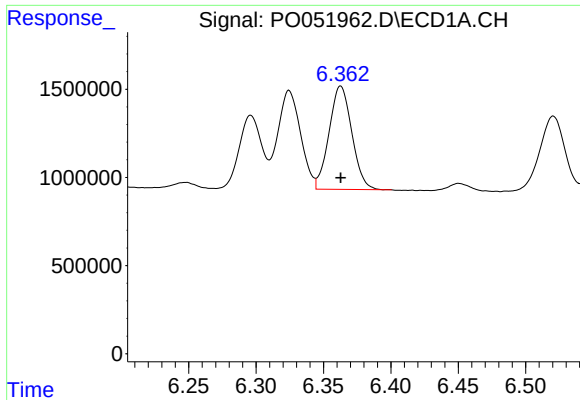
#24 AR-1248-4

R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 6597363
Conc: 133.46 ng/ml



#24 AR-1248-4

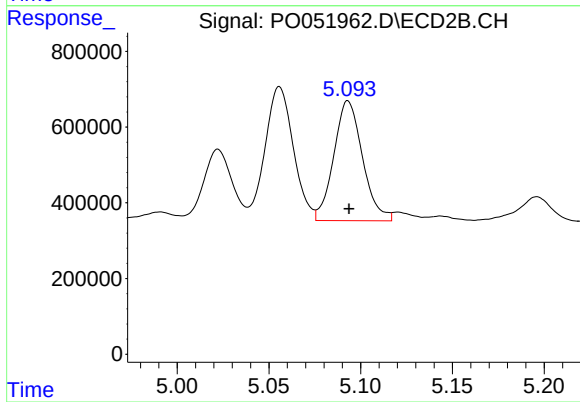
R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 3359040
Conc: 154.96 ng/ml



#25 AR-1248-5

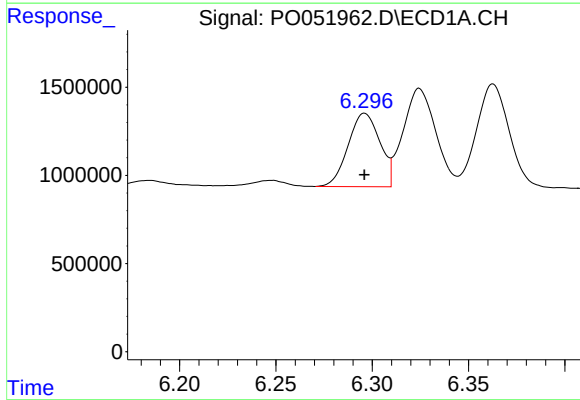
R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 6896931
Conc: 147.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



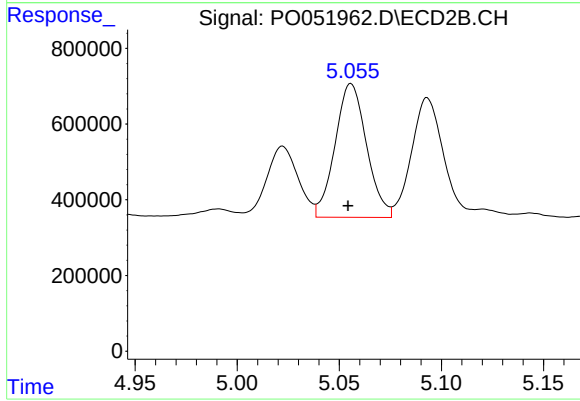
#25 AR-1248-5

R.T.: 5.093 min
Delta R.T.: 0.000 min
Response: 3454201
Conc: 161.06 ng/ml



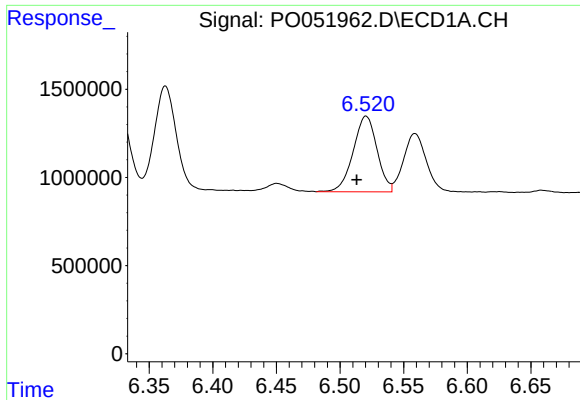
#26 AR-1254-1

R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 4771391
Conc: 88.62 ng/ml



#26 AR-1254-1

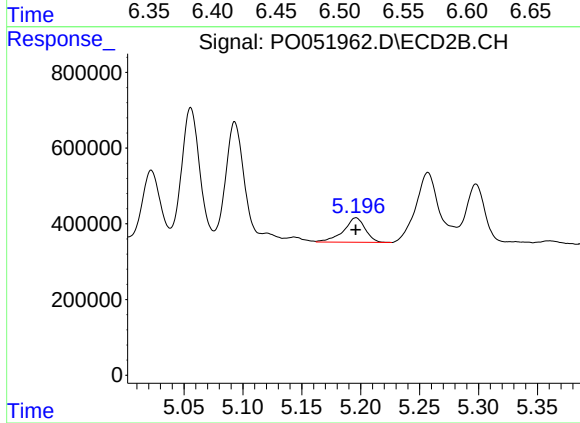
R.T.: 5.056 min
Delta R.T.: 0.001 min
Response: 3790387
Conc: 105.71 ng/ml



#27 AR-1254-2

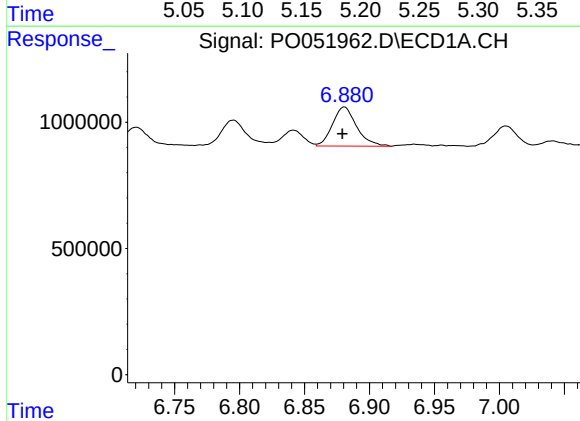
R.T.: 6.521 min
Delta R.T.: 0.007 min
Response: 5607602
Conc: 66.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



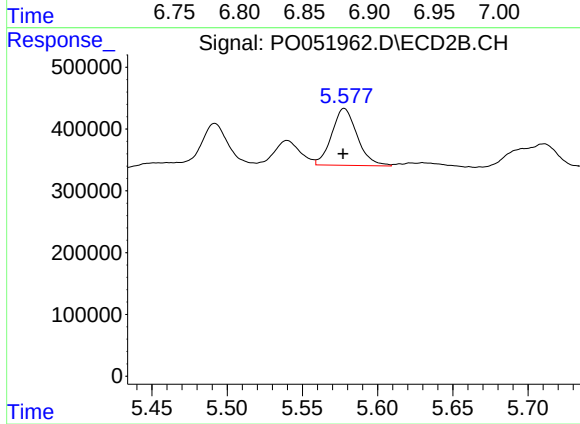
#27 AR-1254-2

R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 833611
Conc: 27.01 ng/ml



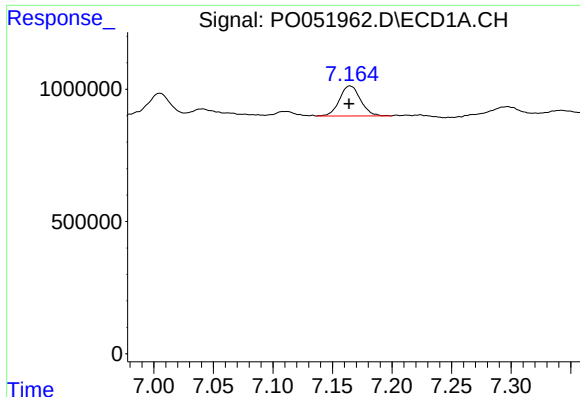
#28 AR-1254-3

R.T.: 6.881 min
Delta R.T.: 0.002 min
Response: 2004764
Conc: 22.08 ng/ml



#28 AR-1254-3

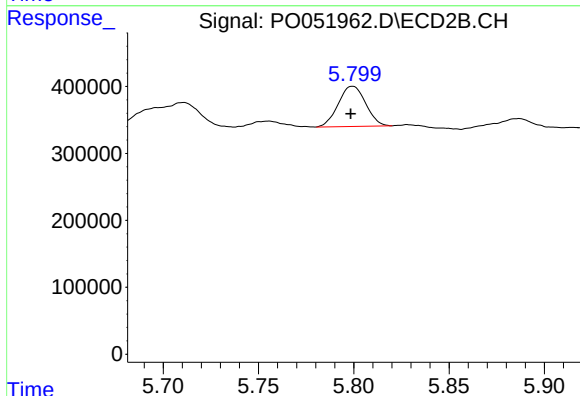
R.T.: 5.578 min
Delta R.T.: 0.000 min
Response: 1089480
Conc: 22.04 ng/ml



#29 AR-1254-4

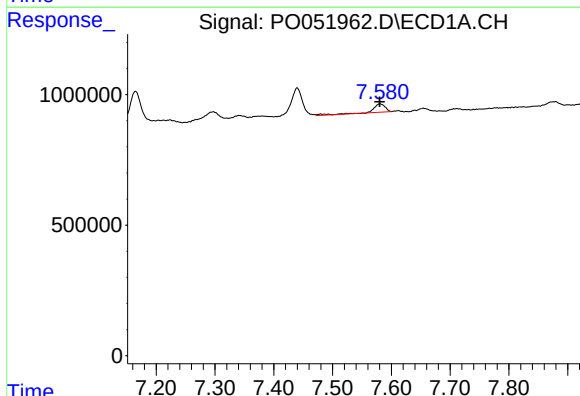
R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 1391211
Conc: 19.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



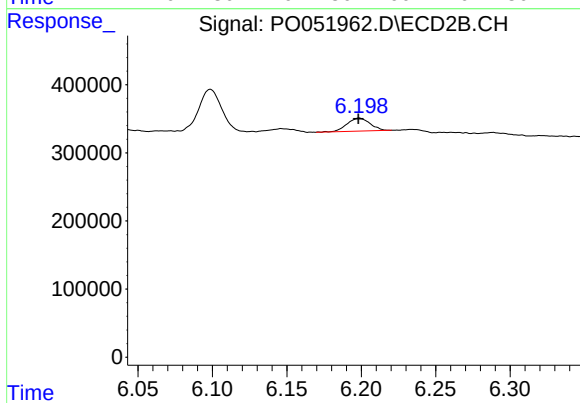
#29 AR-1254-4

R.T.: 5.799 min
Delta R.T.: 0.001 min
Response: 601651
Conc: 19.55 ng/ml



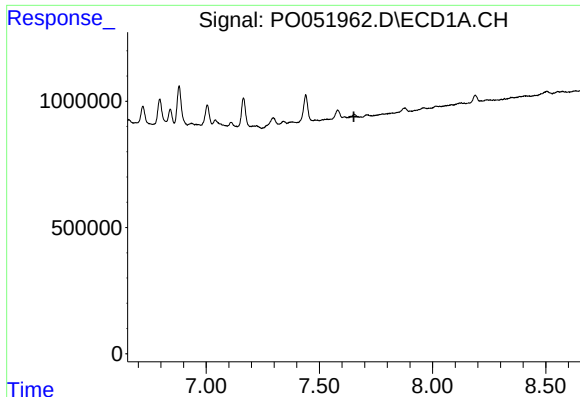
#30 AR-1254-5

R.T.: 7.581 min
Delta R.T.: 0.000 min
Response: 479309
Conc: 6.36 ng/ml



#30 AR-1254-5

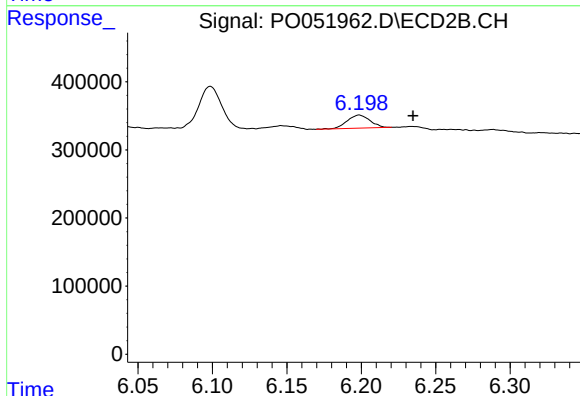
R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 205527
Conc: 4.64 ng/ml



#36 AR-1262-1

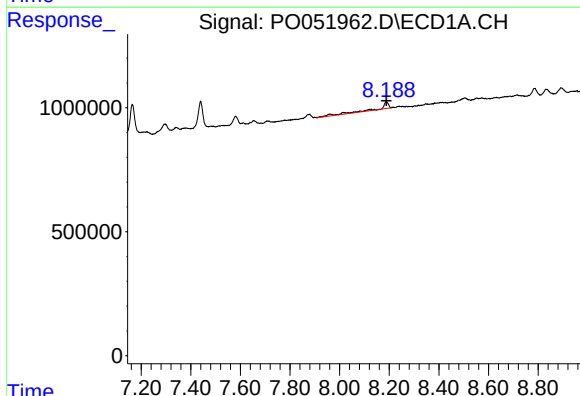
R.T.: 0.000 min
Exp R.T.: 7.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



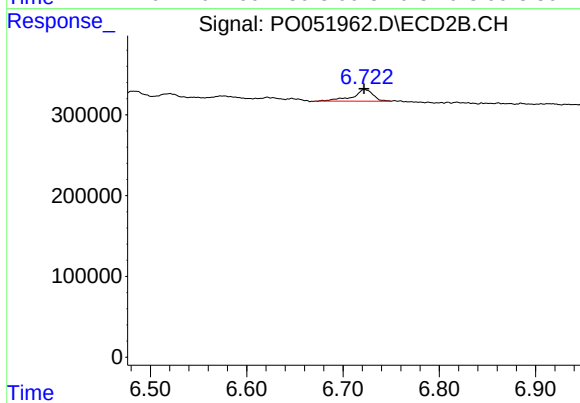
#36 AR-1262-1

R.T.: 6.199 min
Delta R.T.: -0.036 min
Response: 205527
Conc: 4.49 ng/ml



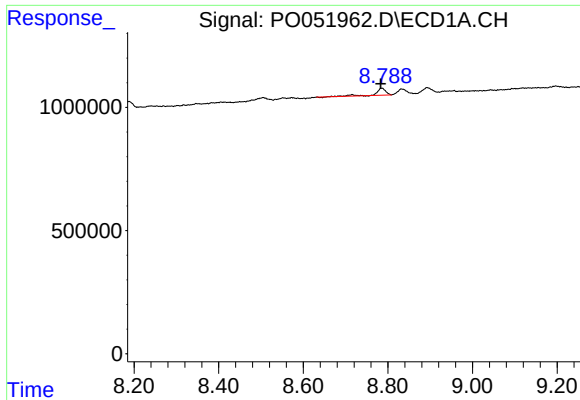
#37 AR-1262-2

R.T.: 8.188 min
Delta R.T.: 0.000 min
Response: 718280
Conc: 3.66 ng/ml



#37 AR-1262-2

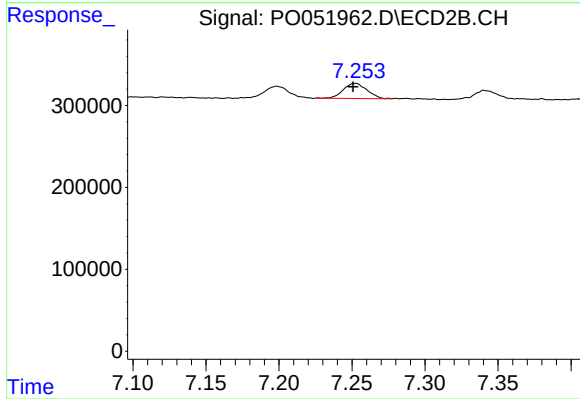
R.T.: 6.722 min
Delta R.T.: 0.000 min
Response: 213764
Conc: 2.58 ng/ml



#43 AR-1268-3

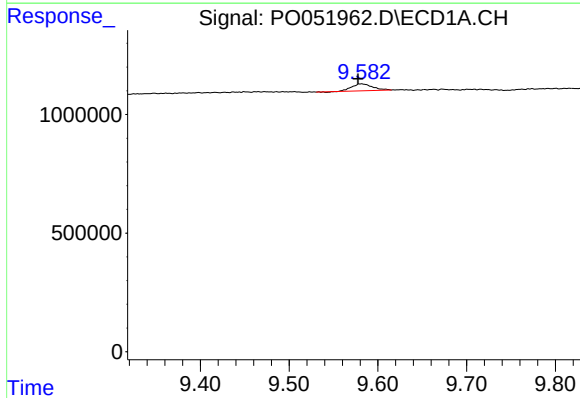
R.T.: 8.786 min
Delta R.T.: 0.003 min
Response: 438375
Conc: 1.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



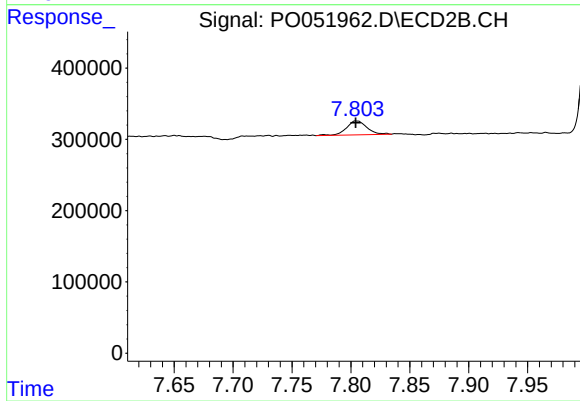
#43 AR-1268-3

R.T.: 7.252 min
Delta R.T.: 0.002 min
Response: 205854
Conc: 2.13 ng/ml



#45 AR-1268-5

R.T.: 9.581 min
Delta R.T.: 0.004 min
Response: 472139
Conc: 0.68 ng/ml



#45 AR-1268-5

R.T.: 7.805 min
Delta R.T.: 0.000 min
Response: 234916
Conc: 0.83 ng/ml