

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122420\
 Data File : PO074178.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2020 14:48
 Operator : DD\AJ
 Sample : L5184-19
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 15:42:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 01:16:32 2020
 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...	4.933	3.990	2696884	1583934	26.450	27.608
2)	SA Decachlor...	10.955	9.251	4143535	2282598	42.547	42.458
Target Compounds							
8)	L2 AR-1221-1	5.187	0.000	95634	0	86.451	N.D. #
9)	L2 AR-1221-2	0.000	4.317f	0	64513	N.D.	125.422 #
19)	L4 AR-1242-4	6.419f	0.000	134485	0	66.451	N.D. #
20)	L4 AR-1242-5	0.000	6.105	0	270122	N.D.	171.663 #
24)	L5 AR-1248-4	7.175f	0.000	332487	0	82.847	N.D. #
26)	L6 AR-1254-1	7.175	6.105	332487	270122	86.128	78.099
27)	L6 AR-1254-2	7.403	6.262	408819	180076	68.027	59.333
28)	L6 AR-1254-3	7.784	6.679	498916	382976	83.049	79.141
29)	L6 AR-1254-4	8.079	6.918	287996	158028	54.913	44.421
30)	L6 AR-1254-5	8.509	7.343	720812	506538	141.168	110.386
31)	L7 AR-1260-1	7.950	6.816	272173	279050	59.168	80.992 #
32)	L7 AR-1260-2	8.216	7.013	514704	220871	80.415	46.777 #
33)	L7 AR-1260-3	8.583	7.164	1120674	231035	212.182	58.966 #
34)	L7 AR-1260-4	8.830f	7.644	1925342	1264514	378.943	390.157
35)	L7 AR-1260-5	9.141	7.891	513079	435989	42.219	50.769
36)	L8 AR-1262-1	8.583	7.343	1120674	506538	150.302	209.721 #
37)	L8 AR-1262-2	9.141	7.891	513079	435989	39.858	48.128
38)	L8 AR-1262-3	9.452	8.177	7980411	5146043	945.445	1428.759 #
39)	L8 AR-1262-4	9.548	8.242	5510601	3543945	1687.880	583.243 #
40)	L8 AR-1262-5	10.211	8.734	1618470	981621	353.963	352.646
41)	L9 AR-1268-1	9.452	8.177	7980411	5146043	510.580	484.255
42)	L9 AR-1268-2	9.548	8.242	5510601	3543945	412.405	403.685
43)	L9 AR-1268-3	9.773	8.448	5744028	3561041	487.393	473.426
44)	L9 AR-1268-4	10.211	8.734	1618470	981621	324.858	318.937
45)	L9 AR-1268-5	10.622	9.012	17372424	10184932	481.516	471.925

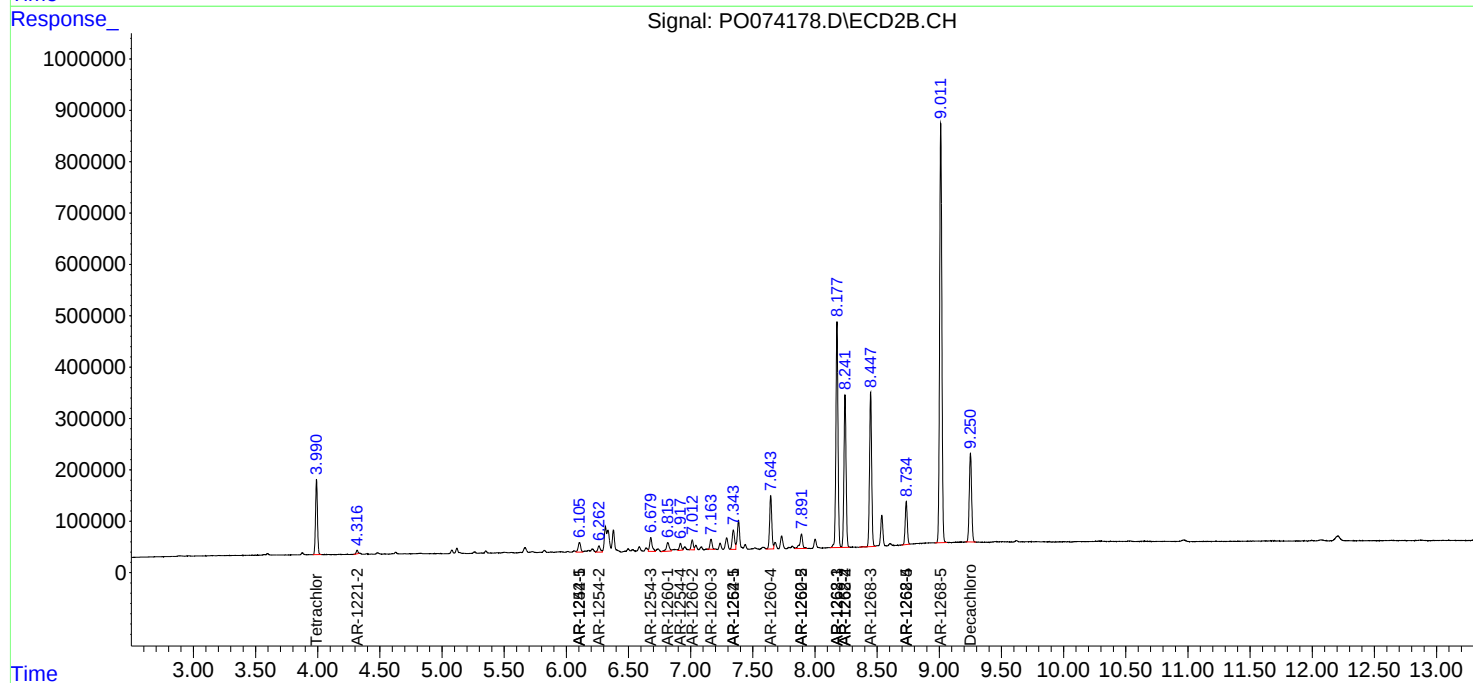
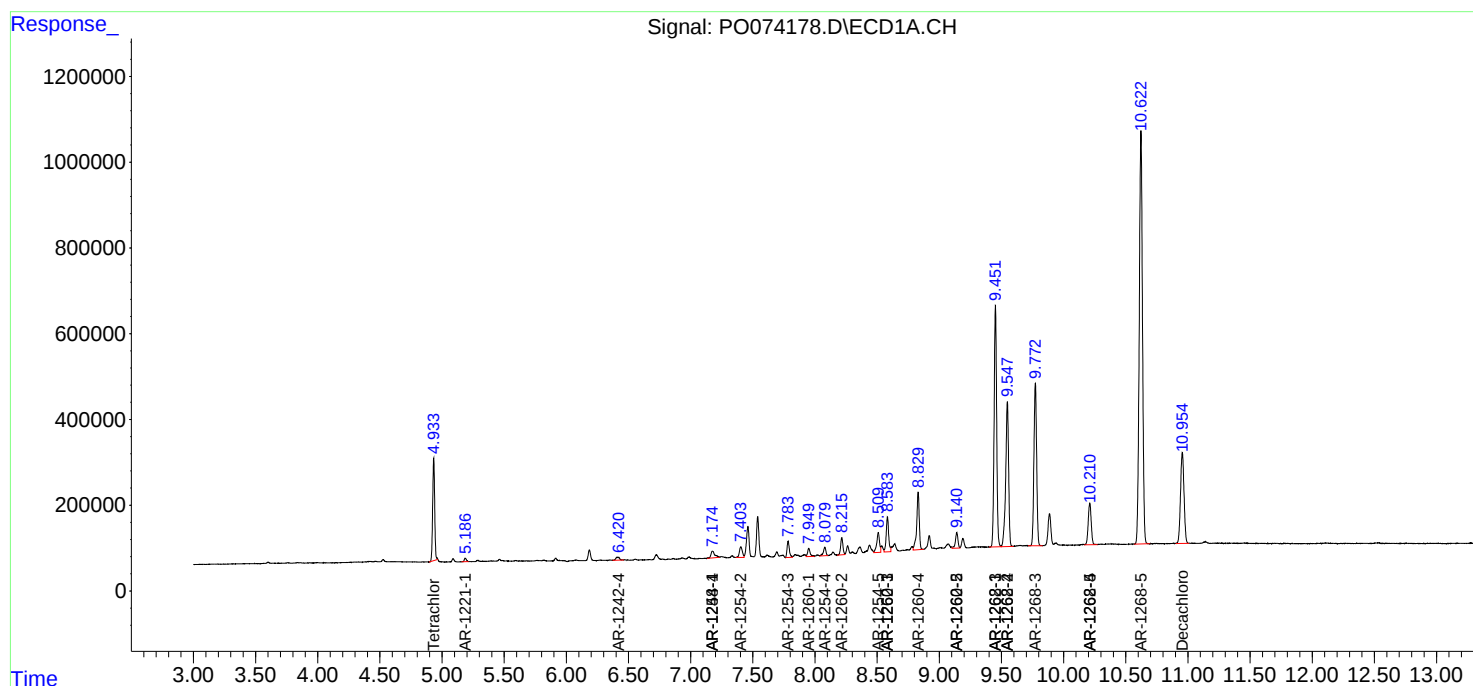
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

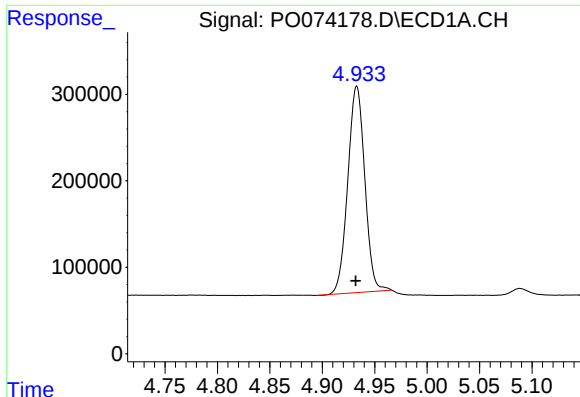
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122420\
Data File : PO074178.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2020 14:48
Operator : DD\AJ
Sample : L5184-19
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 15:42:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 2020
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

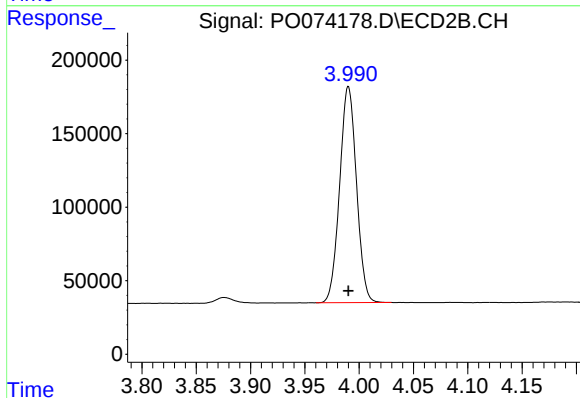




#1 Tetrachloro-m-xylene

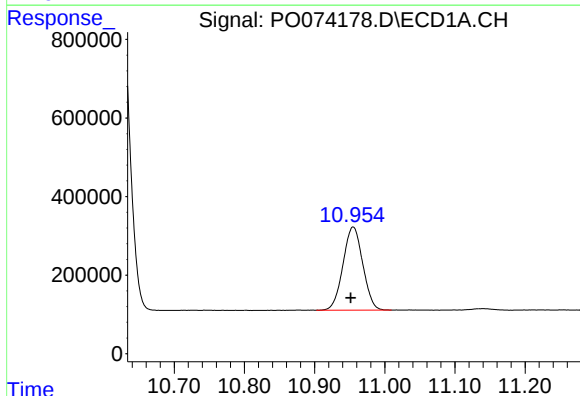
R.T.: 4.933 min
Delta R.T.: 0.000 min
Response: 2696884
Conc: 26.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



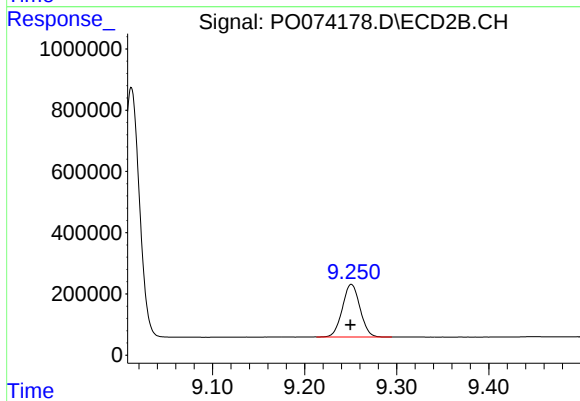
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 1583934
Conc: 27.61 ng/ml



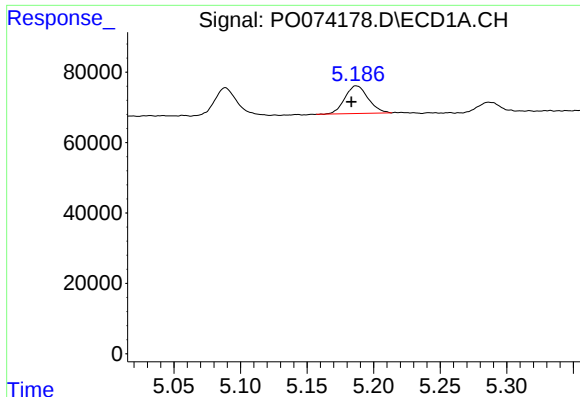
#2 Decachlorobiphenyl

R.T.: 10.955 min
Delta R.T.: 0.003 min
Response: 4143535
Conc: 42.55 ng/ml



#2 Decachlorobiphenyl

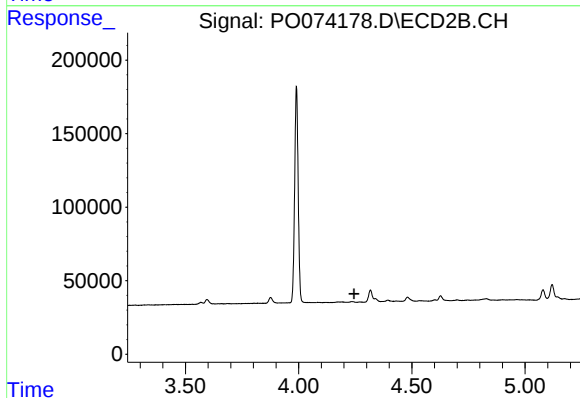
R.T.: 9.251 min
Delta R.T.: 0.000 min
Response: 2282598
Conc: 42.46 ng/ml



#8 AR-1221-1

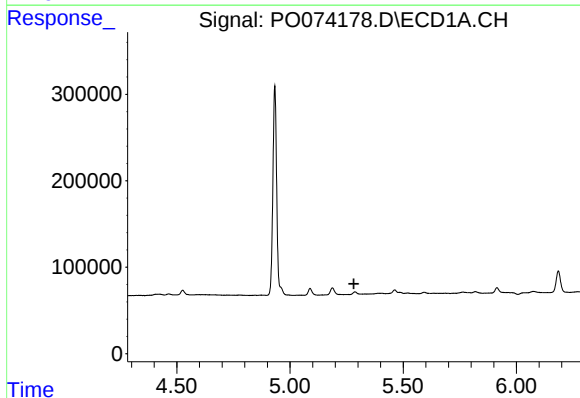
R.T.: 5.187 min
Delta R.T.: 0.004 min
Response: 95634
Conc: 86.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



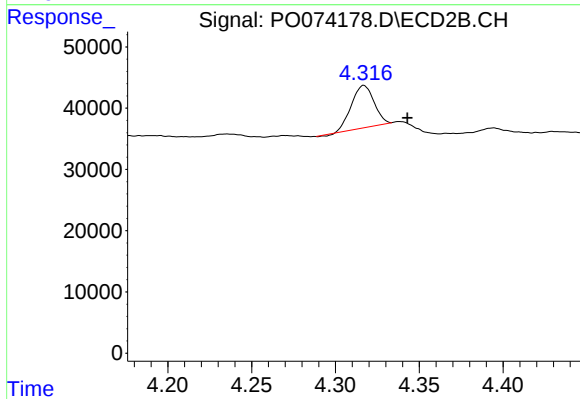
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.244 min
Response: 0
Conc: N.D.



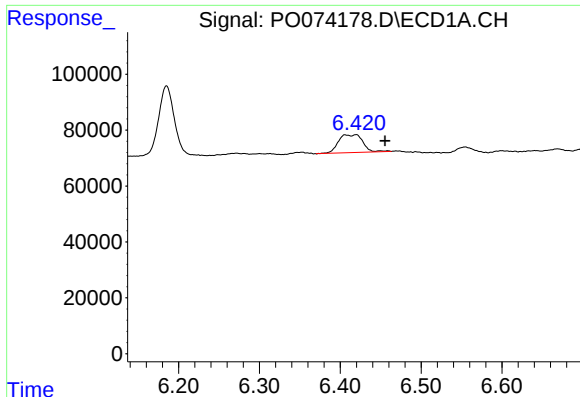
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.282 min
Response: 0
Conc: N.D.



#9 AR-1221-2

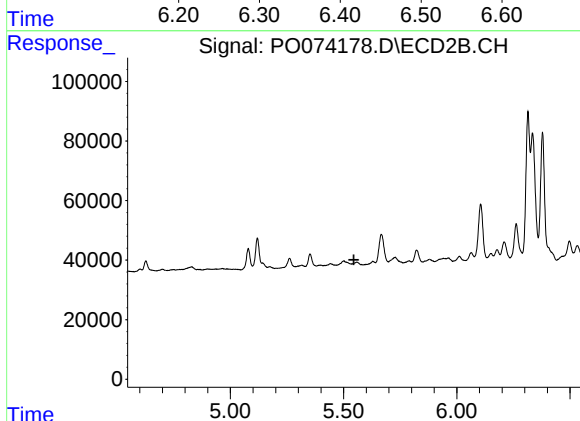
R.T.: 4.317 min
Delta R.T.: -0.026 min
Response: 64513
Conc: 125.42 ng/ml



#19 AR-1242-4

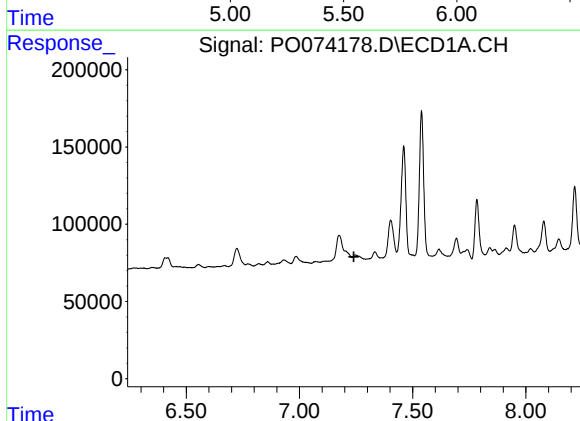
R.T.: 6.419 min
Delta R.T.: -0.036 min
Response: 134485
Conc: 66.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



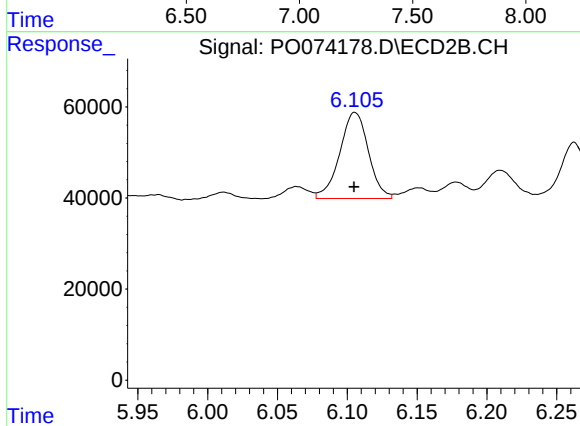
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.546 min
Response: 0
Conc: N.D.



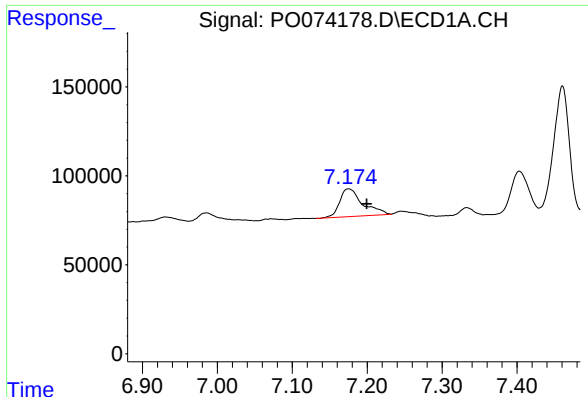
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.240 min
Response: 0
Conc: N.D.



#20 AR-1242-5

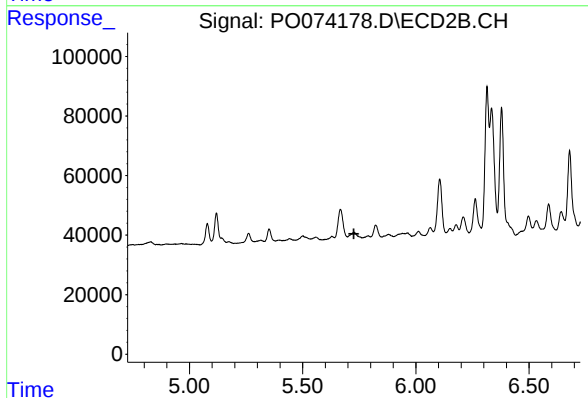
R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 270122
Conc: 171.66 ng/ml



#24 AR-1248-4

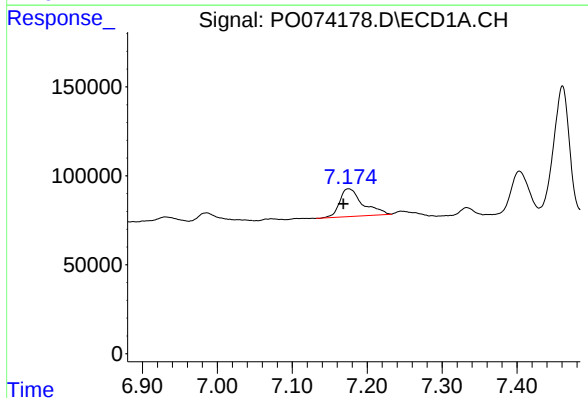
R.T.: 7.175 min
Delta R.T.: -0.024 min
Response: 332487
Conc: 82.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



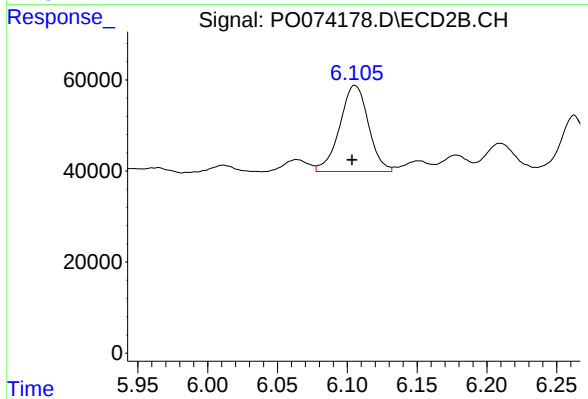
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.727 min
Response: 0
Conc: N.D.



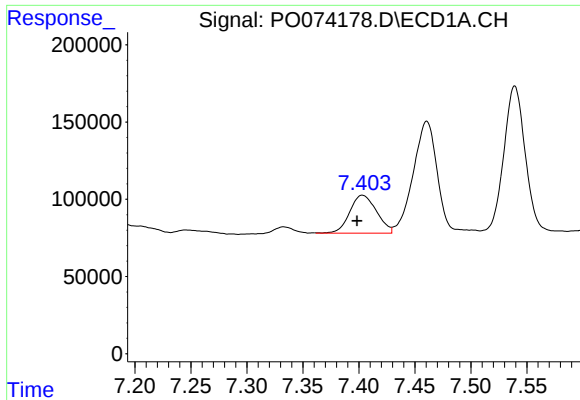
#26 AR-1254-1

R.T.: 7.175 min
Delta R.T.: 0.007 min
Response: 332487
Conc: 86.13 ng/ml



#26 AR-1254-1

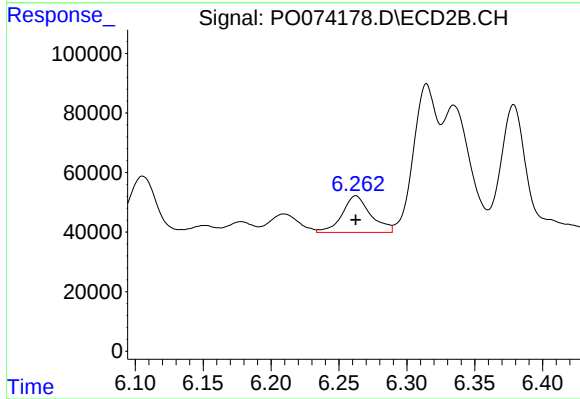
R.T.: 6.105 min
Delta R.T.: 0.002 min
Response: 270122
Conc: 78.10 ng/ml



#27 AR-1254-2

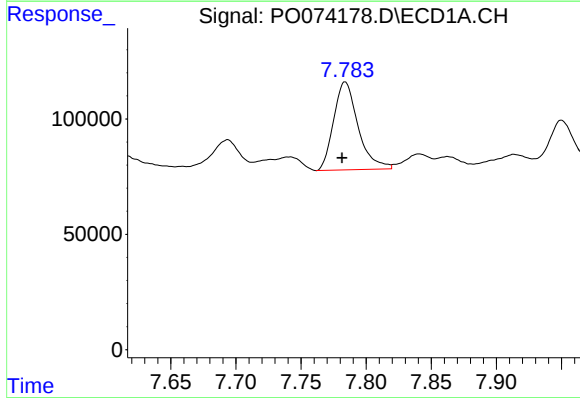
R.T.: 7.403 min
Delta R.T.: 0.005 min
Response: 408819
Conc: 68.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



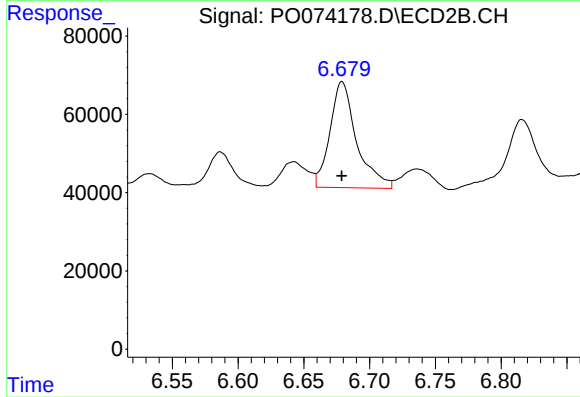
#27 AR-1254-2

R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 180076
Conc: 59.33 ng/ml



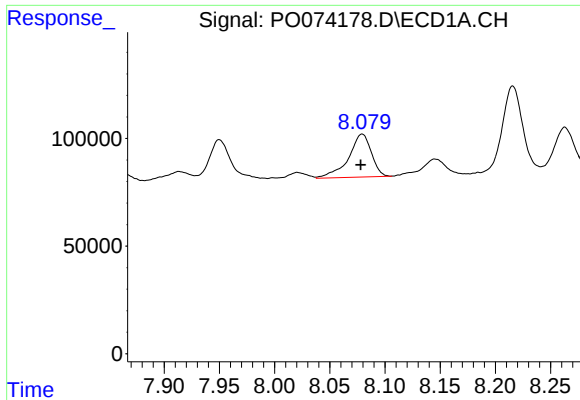
#28 AR-1254-3

R.T.: 7.784 min
Delta R.T.: 0.002 min
Response: 498916
Conc: 83.05 ng/ml



#28 AR-1254-3

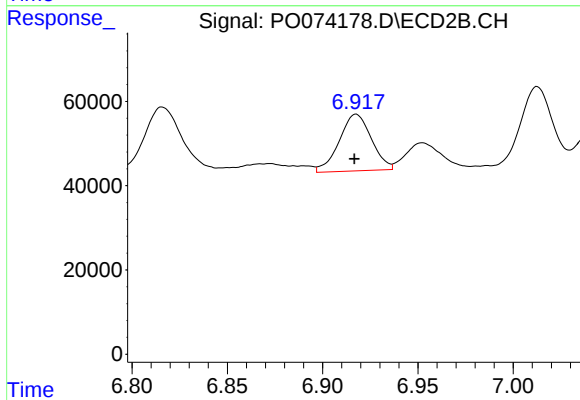
R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 382976
Conc: 79.14 ng/ml



#29 AR-1254-4

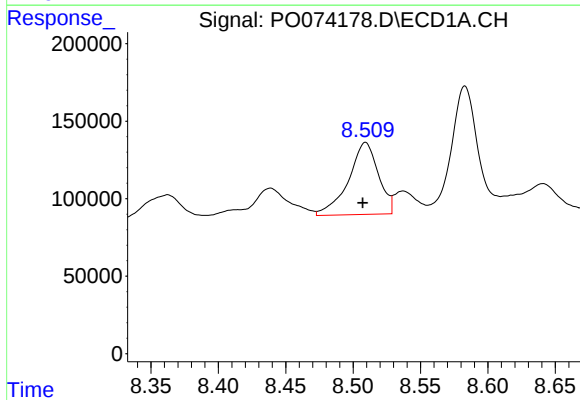
R.T.: 8.079 min
Delta R.T.: 0.001 min
Response: 287996
Conc: 54.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



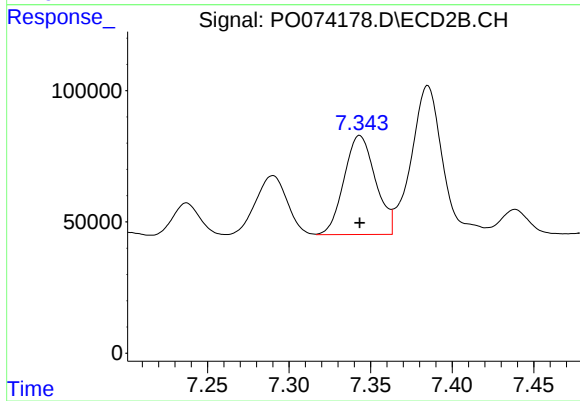
#29 AR-1254-4

R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 158028
Conc: 44.42 ng/ml



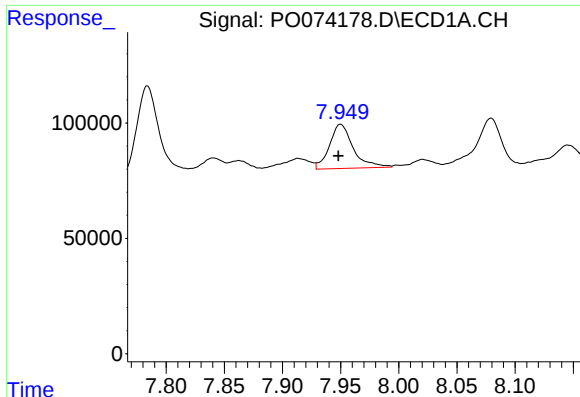
#30 AR-1254-5

R.T.: 8.509 min
Delta R.T.: 0.002 min
Response: 720812
Conc: 141.17 ng/ml



#30 AR-1254-5

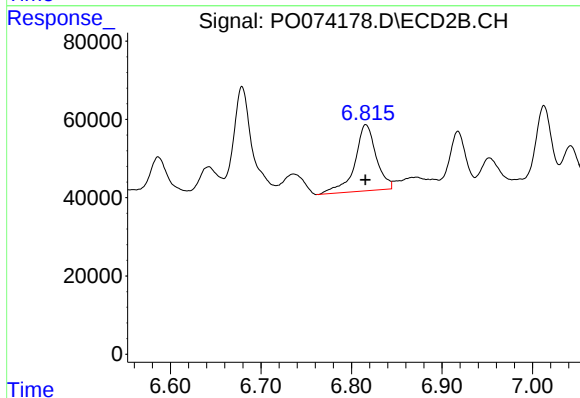
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 506538
Conc: 110.39 ng/ml



#31 AR-1260-1

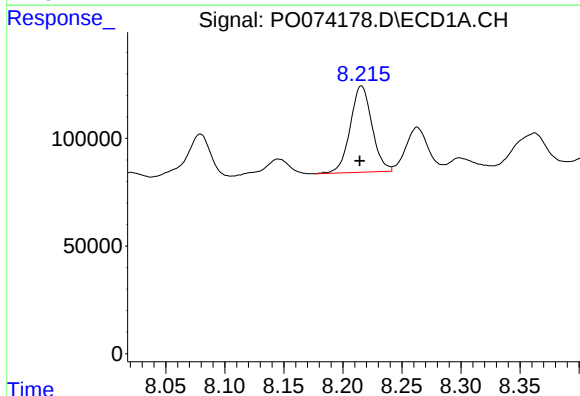
R.T.: 7.950 min
Delta R.T.: 0.002 min
Response: 272173
Conc: 59.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



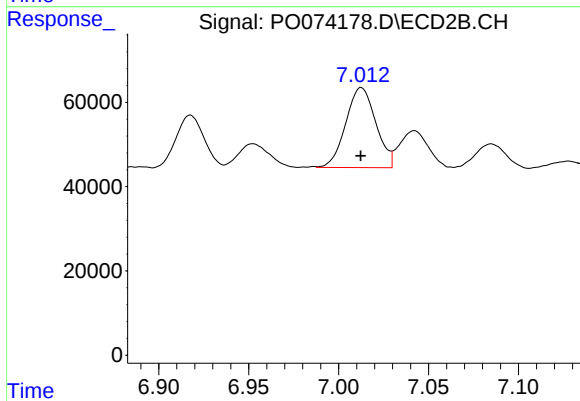
#31 AR-1260-1

R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 279050
Conc: 80.99 ng/ml



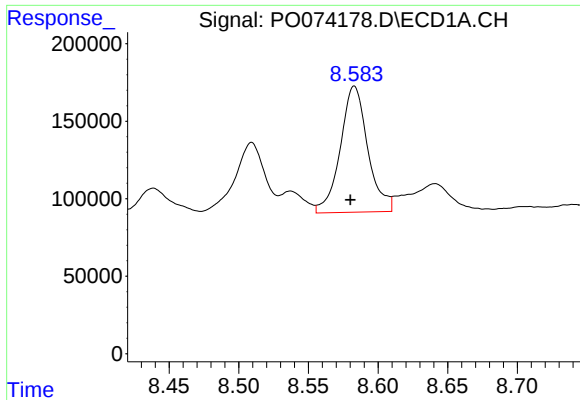
#32 AR-1260-2

R.T.: 8.216 min
Delta R.T.: 0.001 min
Response: 514704
Conc: 80.41 ng/ml



#32 AR-1260-2

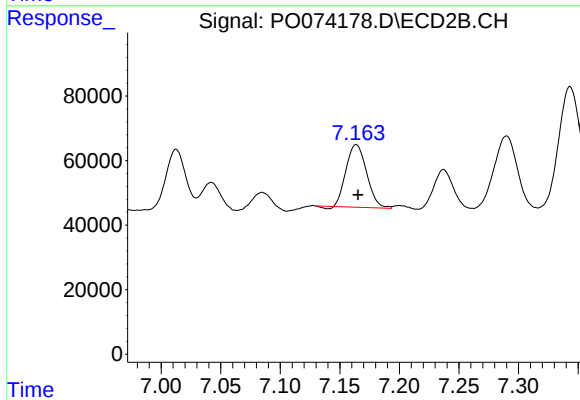
R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 220871
Conc: 46.78 ng/ml



#33 AR-1260-3

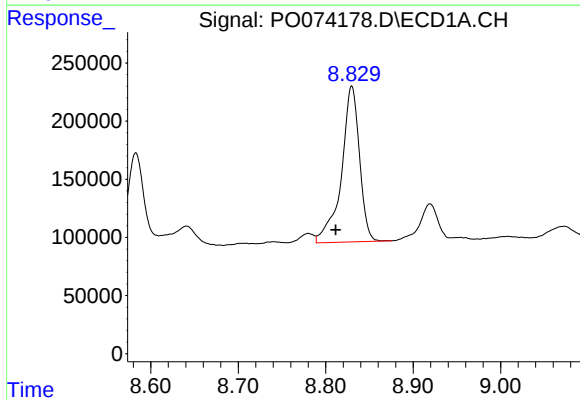
R.T.: 8.583 min
Delta R.T.: 0.003 min
Response: 1120674
Conc: 212.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



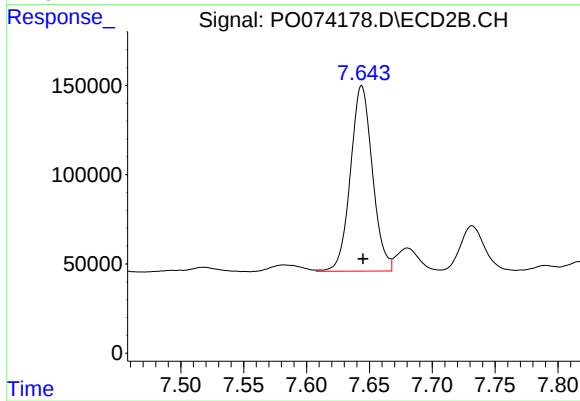
#33 AR-1260-3

R.T.: 7.164 min
Delta R.T.: -0.002 min
Response: 231035
Conc: 58.97 ng/ml



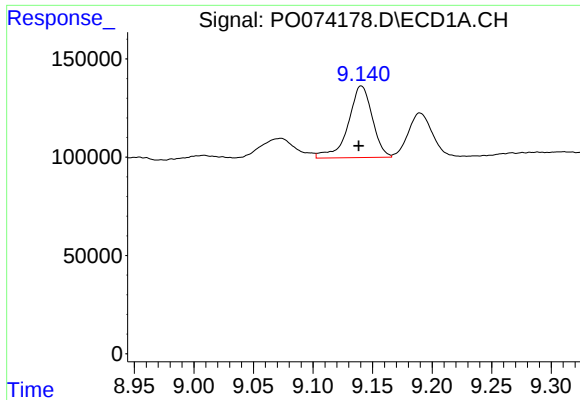
#34 AR-1260-4

R.T.: 8.830 min
Delta R.T.: 0.018 min
Response: 1925342
Conc: 378.94 ng/ml



#34 AR-1260-4

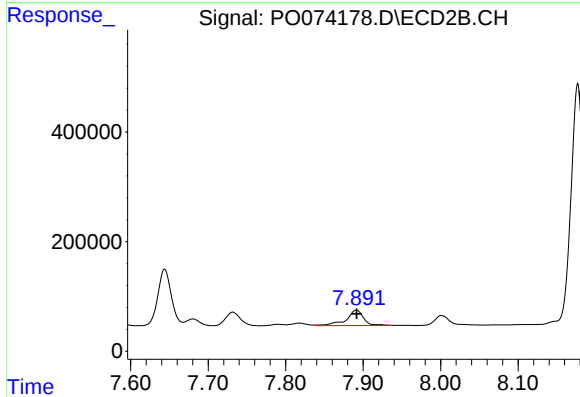
R.T.: 7.644 min
Delta R.T.: -0.001 min
Response: 1264514
Conc: 390.16 ng/ml



#35 AR-1260-5

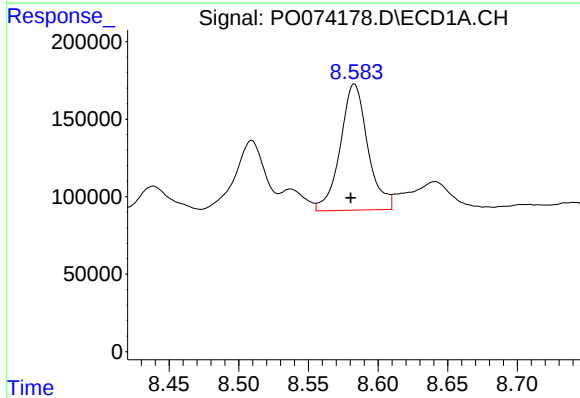
R.T.: 9.141 min
Delta R.T.: 0.002 min
Response: 513079
Conc: 42.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



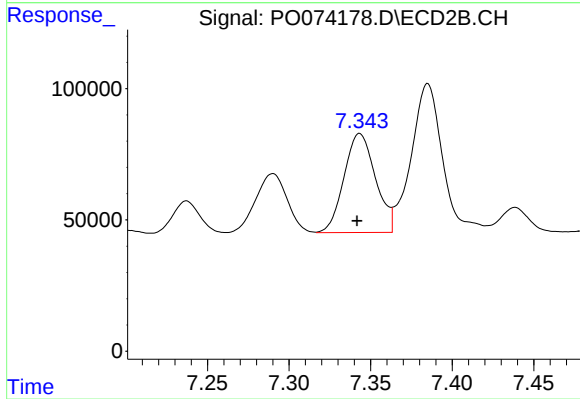
#35 AR-1260-5

R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 435989
Conc: 50.77 ng/ml



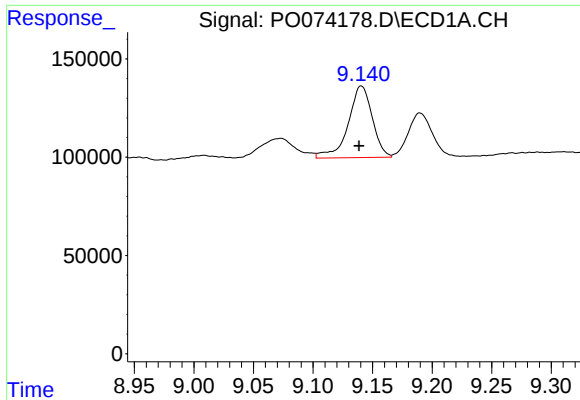
#36 AR-1262-1

R.T.: 8.583 min
Delta R.T.: 0.002 min
Response: 1120674
Conc: 150.30 ng/ml



#36 AR-1262-1

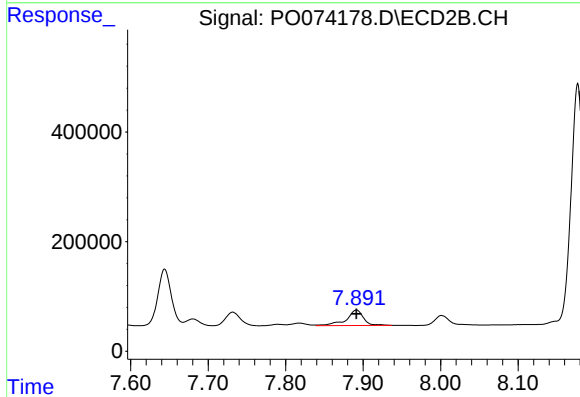
R.T.: 7.343 min
Delta R.T.: 0.002 min
Response: 506538
Conc: 209.72 ng/ml



#37 AR-1262-2

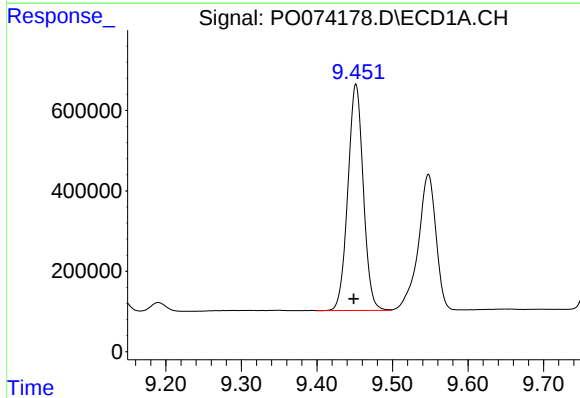
R.T.: 9.141 min
Delta R.T.: 0.002 min
Response: 513079
Conc: 39.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



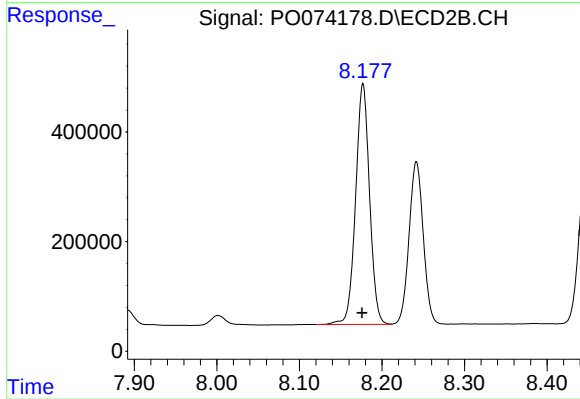
#37 AR-1262-2

R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 435989
Conc: 48.13 ng/ml



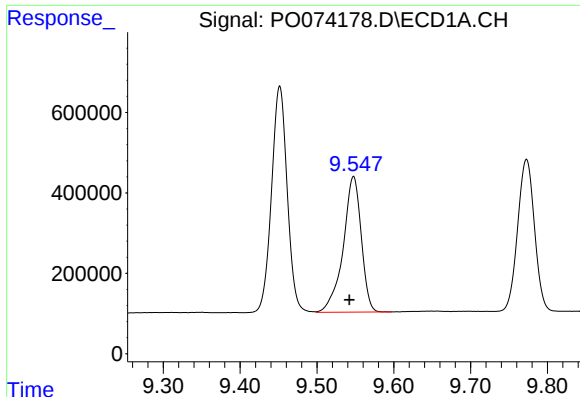
#38 AR-1262-3

R.T.: 9.452 min
Delta R.T.: 0.003 min
Response: 7980411
Conc: 945.44 ng/ml



#38 AR-1262-3

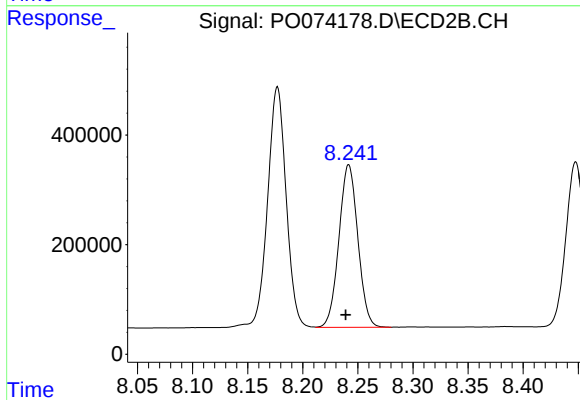
R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 5146043
Conc: 1428.76 ng/ml



#39 AR-1262-4

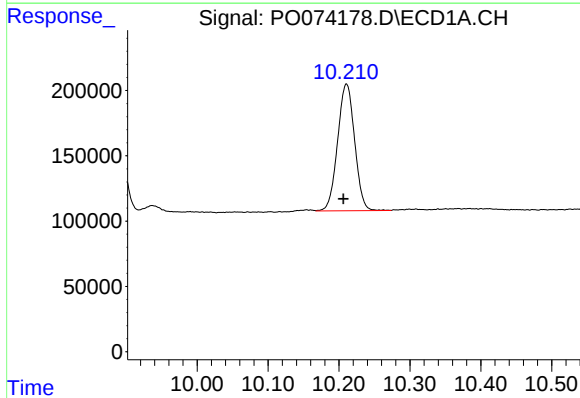
R.T.: 9.548 min
Delta R.T.: 0.005 min
Response: 5510601
Conc: 1687.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



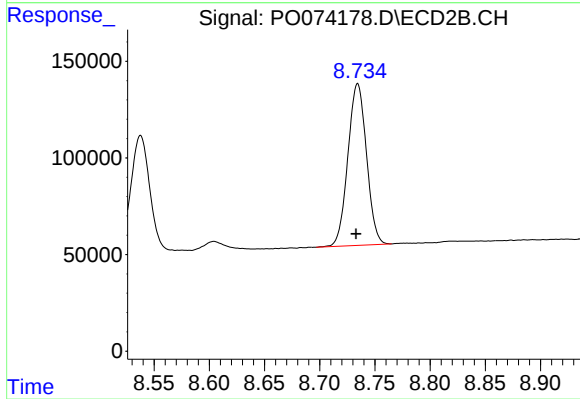
#39 AR-1262-4

R.T.: 8.242 min
Delta R.T.: 0.003 min
Response: 3543945
Conc: 583.24 ng/ml



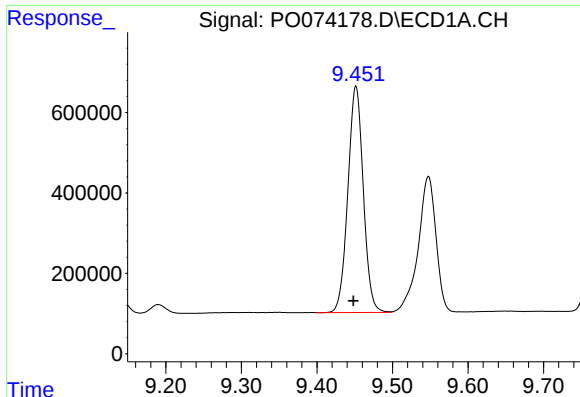
#40 AR-1262-5

R.T.: 10.211 min
Delta R.T.: 0.005 min
Response: 1618470
Conc: 353.96 ng/ml



#40 AR-1262-5

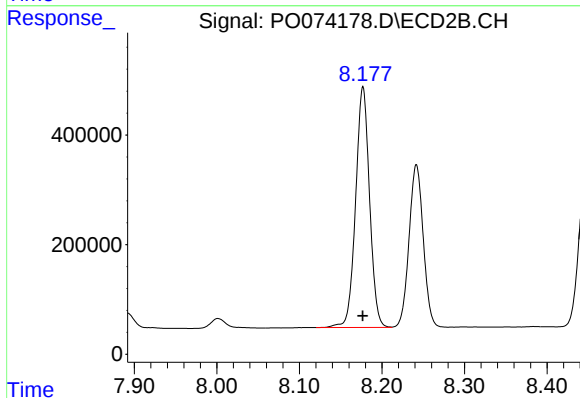
R.T.: 8.734 min
Delta R.T.: 0.001 min
Response: 981621
Conc: 352.65 ng/ml



#41 AR-1268-1

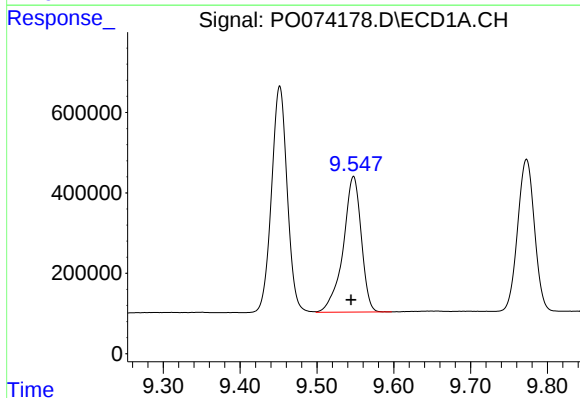
R.T.: 9.452 min
Delta R.T.: 0.003 min
Response: 7980411
Conc: 510.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



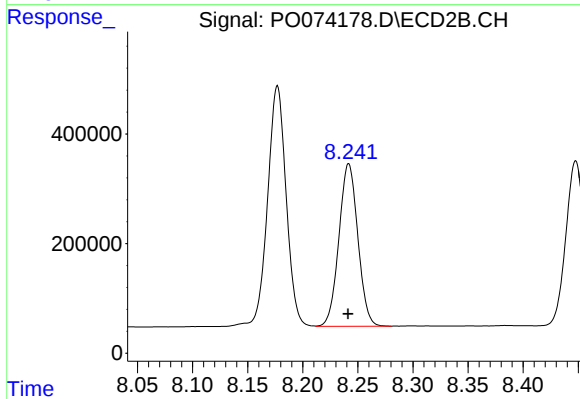
#41 AR-1268-1

R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 5146043
Conc: 484.26 ng/ml



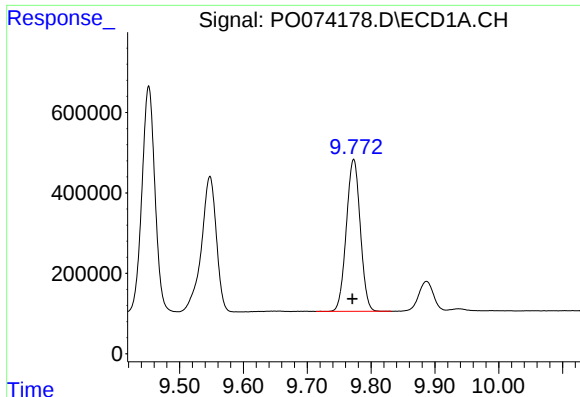
#42 AR-1268-2

R.T.: 9.548 min
Delta R.T.: 0.003 min
Response: 5510601
Conc: 412.41 ng/ml



#42 AR-1268-2

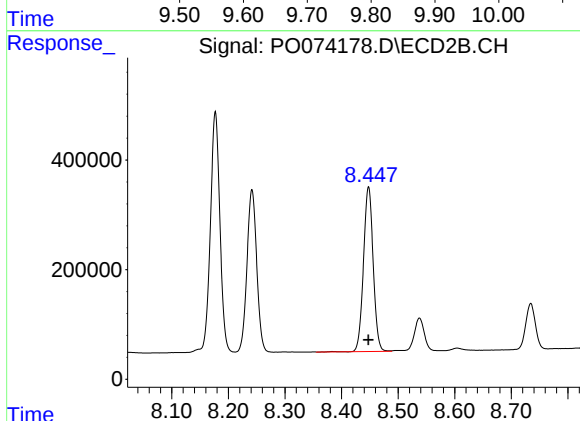
R.T.: 8.242 min
Delta R.T.: 0.000 min
Response: 3543945
Conc: 403.68 ng/ml



#43 AR-1268-3

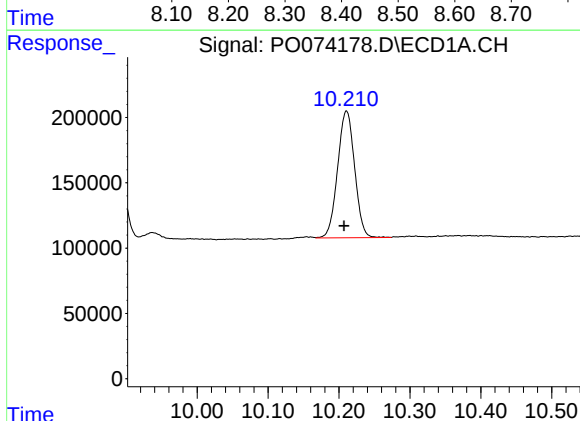
R.T.: 9.773 min
Delta R.T.: 0.002 min
Response: 5744028
Conc: 487.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



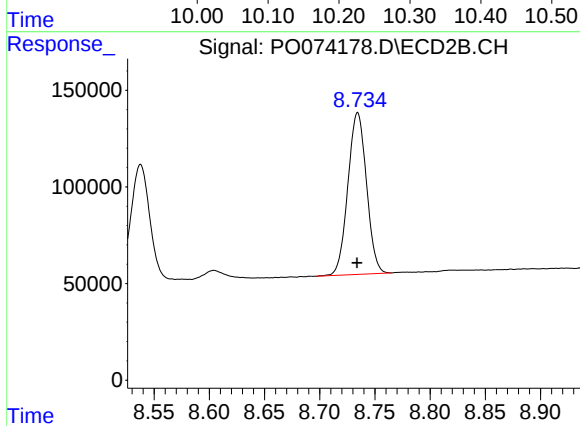
#43 AR-1268-3

R.T.: 8.448 min
Delta R.T.: 0.000 min
Response: 3561041
Conc: 473.43 ng/ml



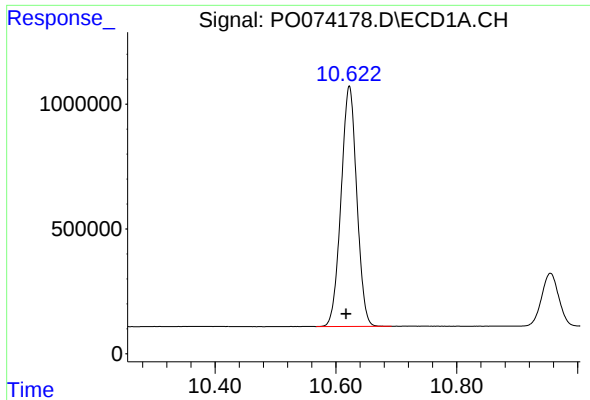
#44 AR-1268-4

R.T.: 10.211 min
Delta R.T.: 0.004 min
Response: 1618470
Conc: 324.86 ng/ml



#44 AR-1268-4

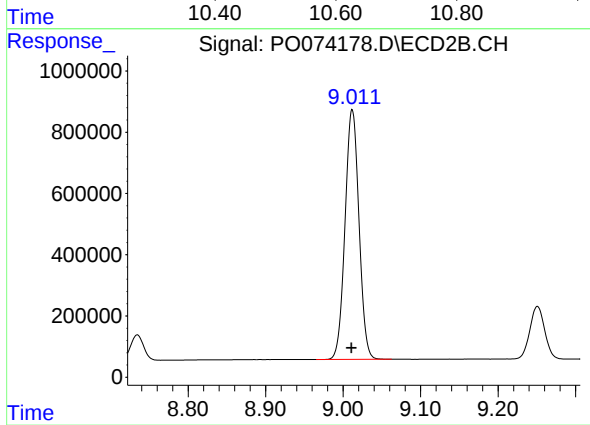
R.T.: 8.734 min
Delta R.T.: 0.000 min
Response: 981621
Conc: 318.94 ng/ml



#45 AR-1268-5

R.T.: 10.622 min
Delta R.T.: 0.005 min
Response: 17372424
Conc: 481.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.012 min
Delta R.T.: 0.001 min
Response: 10184932
Conc: 471.92 ng/ml