

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091521\
 Data File : P0081223.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Sep 2021 9:21
 Operator : AJ\MA
 Sample : AR1268CCC500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 05:36:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 2021
 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...	4.927	4.053	4532743	1363578	57.418	55.179
2)	SA Decachlor...	10.990	9.413	5630914	2100812	94.835	89.993
Target Compounds							
3)	L1 AR-1016-1	6.263	0.000	5034	0	1.775	N.D. #
4)	L1 AR-1016-2	6.263f	0.000	5034	0	1.262	N.D. #
7)	L1 AR-1016-5	6.771	0.000	20944	0	10.669	N.D. #
9)	L2 AR-1221-2	5.282	4.410	57717	17753	78.514	72.018
13)	L3 AR-1232-3	6.263f	0.000	5034	0	2.781	N.D. #
16)	L4 AR-1242-1	6.263	0.000	5034	0	2.300	N.D. #
17)	L4 AR-1242-2	6.263f	0.000	5034	0	1.646	N.D. #
20)	L4 AR-1242-5	7.244	6.204	29440	9210	18.375	12.716 #
21)	L5 AR-1248-1	6.263	0.000	5034	0	2.917	N.D. #
23)	L5 AR-1248-3	6.771	0.000	20944	0	7.914	N.D. #
24)	L5 AR-1248-4	7.204	0.000	40674	0	14.122	N.D. #
25)	L5 AR-1248-5	7.244	0.000	29440	0	10.705	N.D. #
26)	L6 AR-1254-1	7.174	6.204	36307	9210	11.234	5.822 #
30)	L6 AR-1254-5	8.495f	0.000	32943	0	7.964	N.D. #
32)	L7 AR-1260-2	8.216	0.000	37060	0	8.316	N.D. #
33)	L7 AR-1260-3	8.588	7.285	964424	78489	367.513	42.874 #
34)	L7 AR-1260-4	8.836	7.764	1249145	517361	390.231	437.925
35)	L7 AR-1260-5	9.148	8.015	498362	217166	83.246	76.716
36)	L8 AR-1262-1	8.588	0.000	964424	0	216.432	N.D. #
37)	L8 AR-1262-2	9.148	8.015	498362	217166	65.034	65.983
38)	L8 AR-1262-3	9.460	8.303	4744889	1908108	1392.053	1423.727
39)	L8 AR-1262-4	9.558	8.370	4432847	1715567	2117.037	723.175 #
40)	L8 AR-1262-5	10.231	8.870	1685154	663260	608.082	573.002
41)	L9 AR-1268-1	9.460	8.303	4744889	1908108	514.065	504.925
42)	L9 AR-1268-2	9.558	8.370	4432847	1715567	518.488	505.464
43)	L9 AR-1268-3	9.785	8.577	3644397	1473997	512.217	498.985
44)	L9 AR-1268-4	10.231	8.870	1685154	663260	535.214	504.053
45)	L9 AR-1268-5	10.649	9.161	11690962	4317212	518.616	507.668

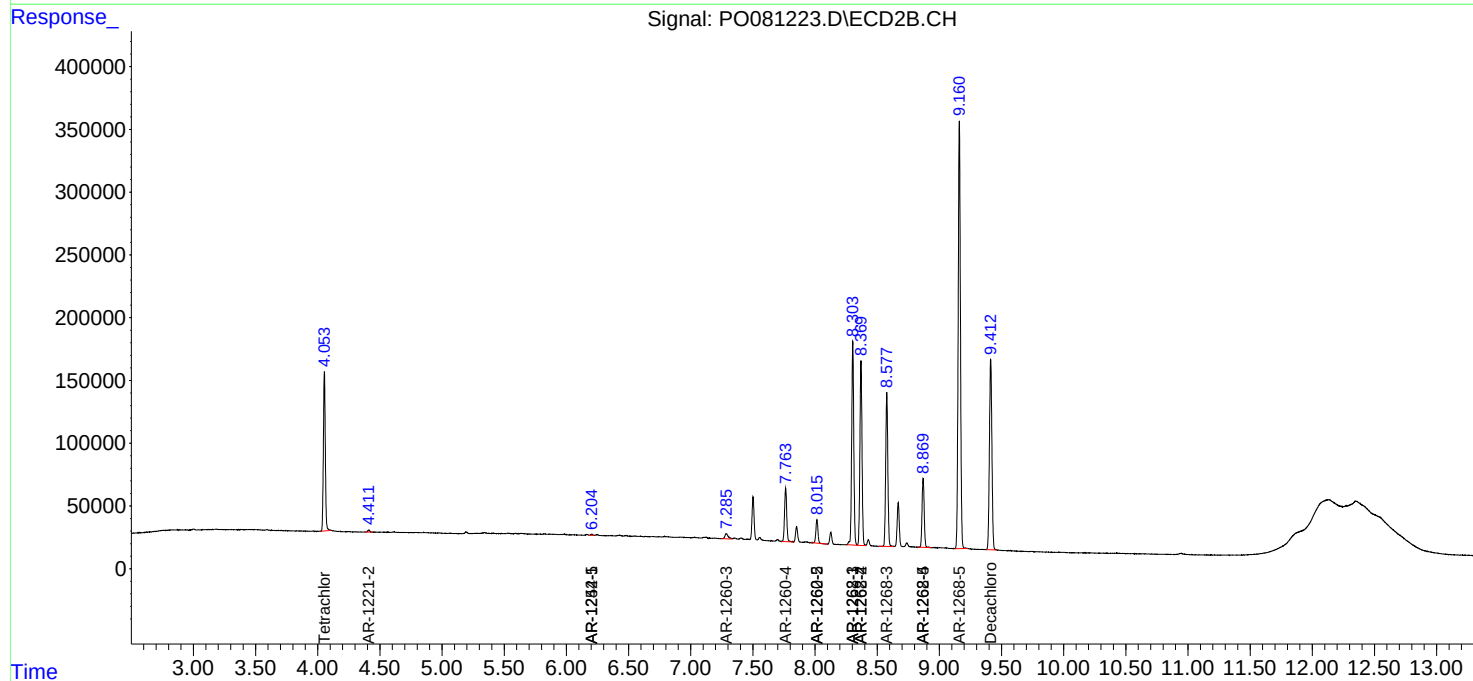
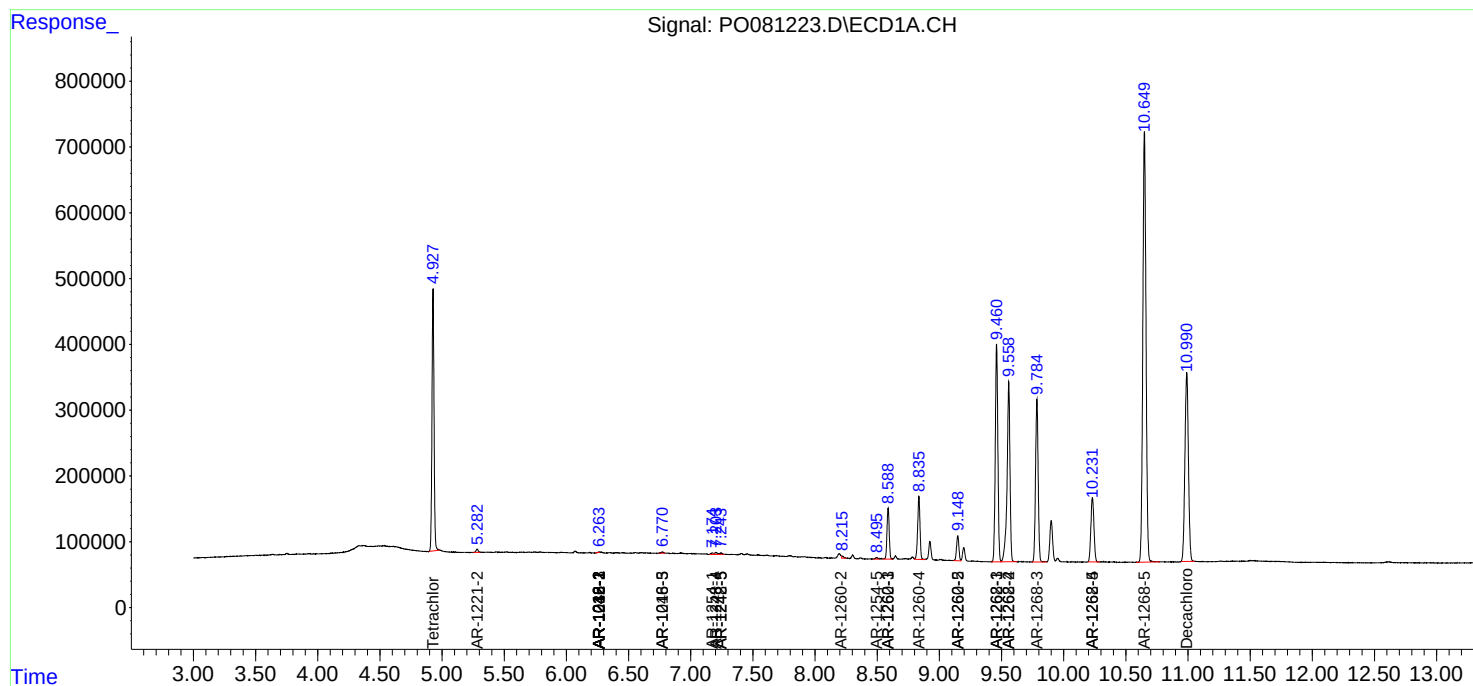
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

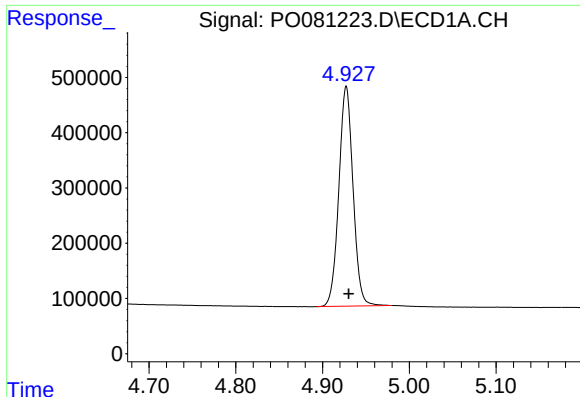
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091521\
Data File : PO081223.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Sep 2021 9:21
Operator : AJ\MA
Sample : AR1268CCC500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 05:36:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 2021
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

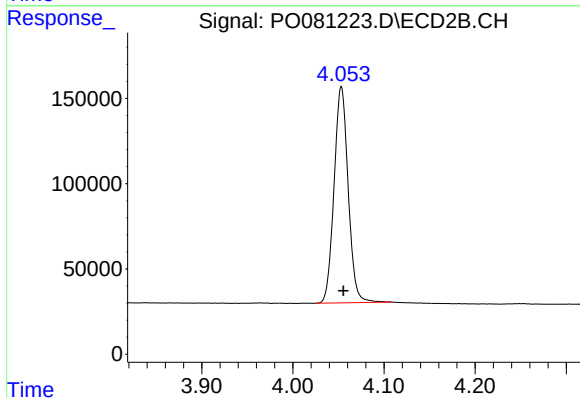




#1 Tetrachloro-m-xylene

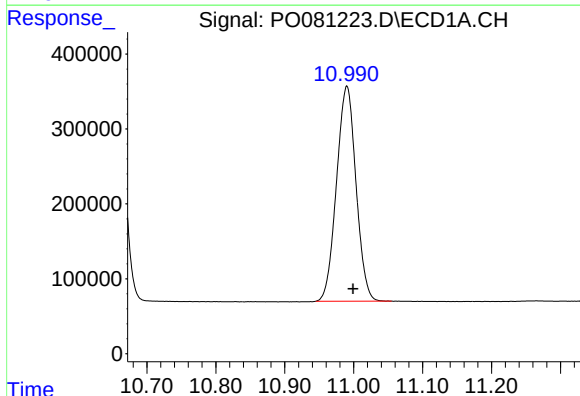
R.T.: 4.927 min
Delta R.T.: -0.003 min
Response: 4532743
Conc: 57.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



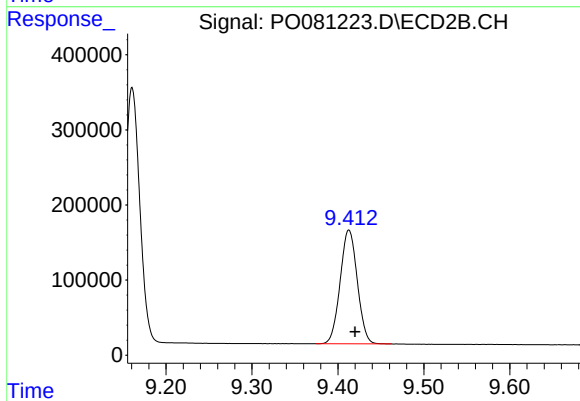
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: -0.002 min
Response: 1363578
Conc: 55.18 ng/ml



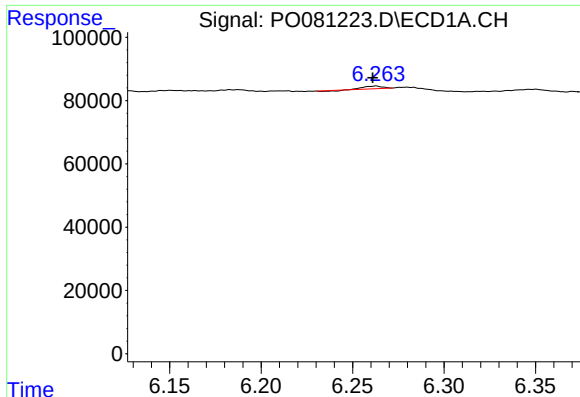
#2 Decachlorobiphenyl

R.T.: 10.990 min
Delta R.T.: -0.009 min
Response: 5630914
Conc: 94.84 ng/ml



#2 Decachlorobiphenyl

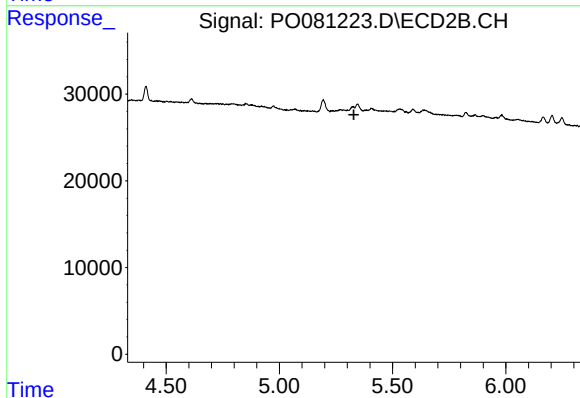
R.T.: 9.413 min
Delta R.T.: -0.007 min
Response: 2100812
Conc: 89.99 ng/ml



#3 AR-1016-1

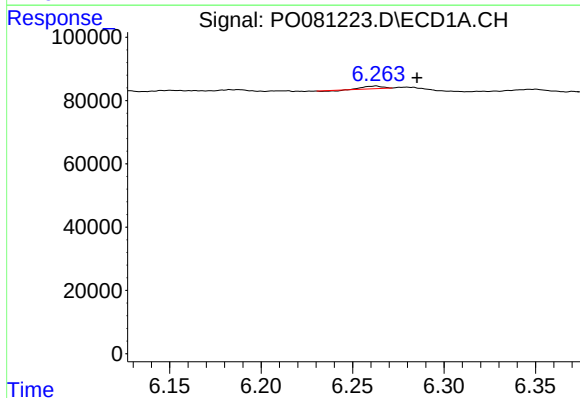
R.T.: 6.263 min
Delta R.T.: 0.002 min
Response: 5034
Conc: 1.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



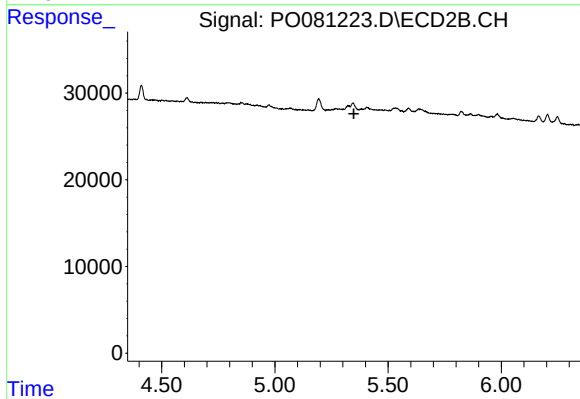
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.329 min
Response: 0
Conc: N.D.



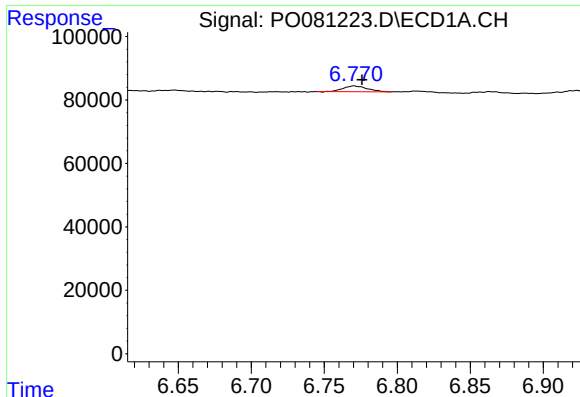
#4 AR-1016-2

R.T.: 6.263 min
Delta R.T.: -0.022 min
Response: 5034
Conc: 1.26 ng/ml



#4 AR-1016-2

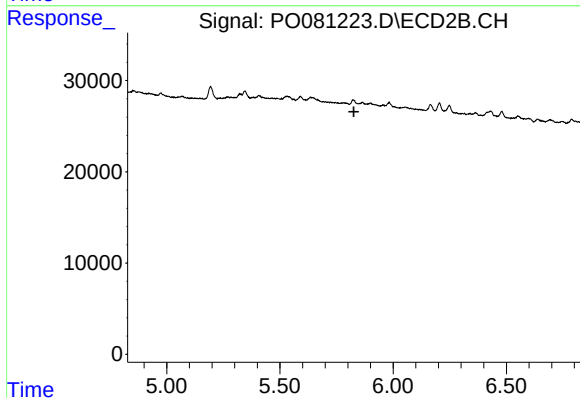
R.T.: 0.000 min
Exp R.T. : 5.349 min
Response: 0
Conc: N.D.



#7 AR-1016-5

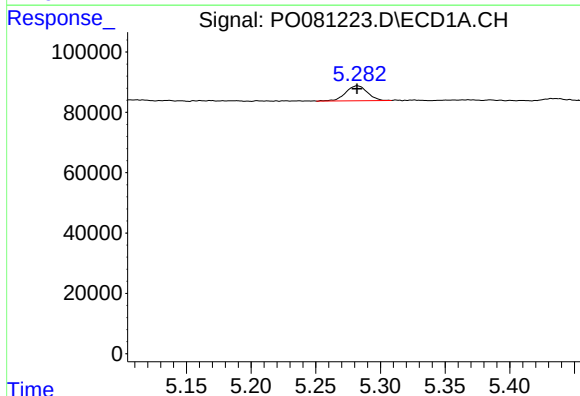
R.T.: 6.771 min
Delta R.T.: -0.005 min
Response: 20944
Conc: 10.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



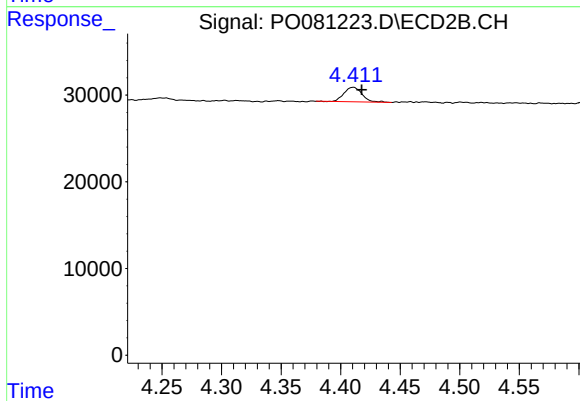
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.826 min
Response: 0
Conc: N.D.



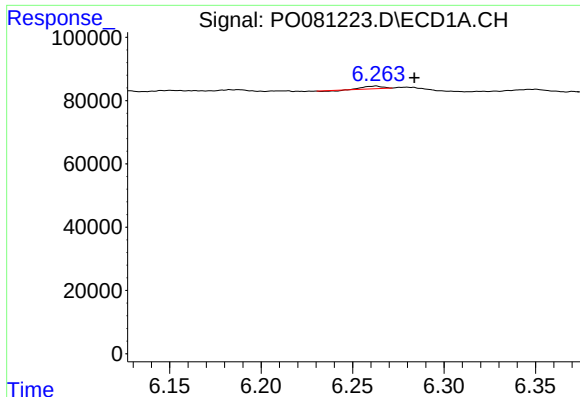
#9 AR-1221-2

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 57717
Conc: 78.51 ng/ml



#9 AR-1221-2

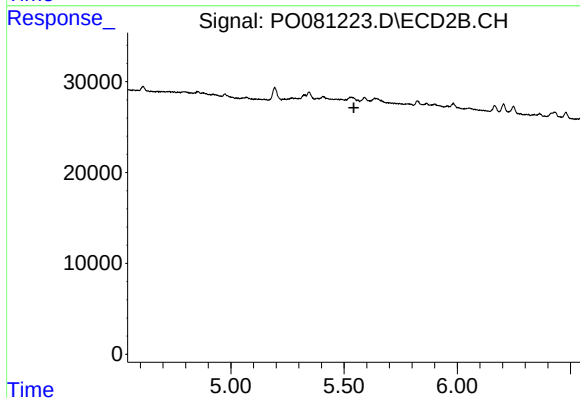
R.T.: 4.410 min
Delta R.T.: -0.007 min
Response: 17753
Conc: 72.02 ng/ml



#13 AR-1232-3

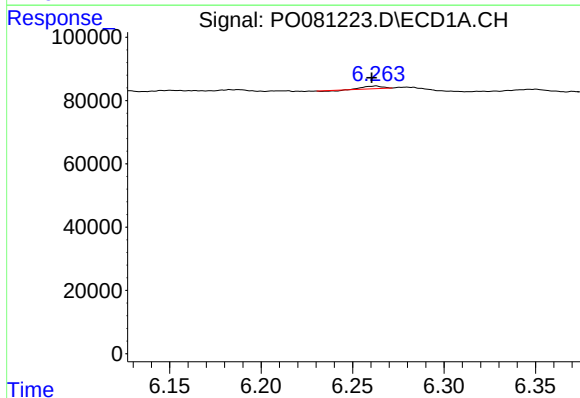
R.T.: 6.263 min
Delta R.T.: -0.021 min
Response: 5034
Conc: 2.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



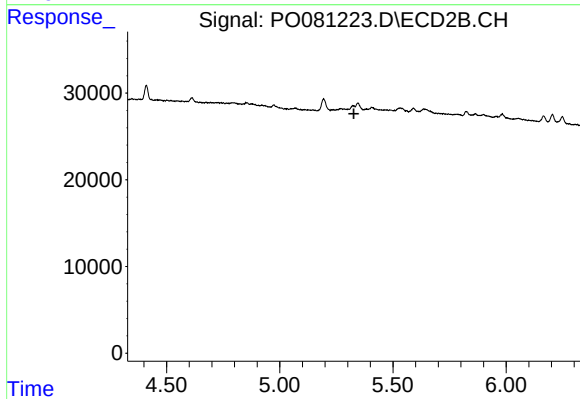
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.543 min
Response: 0
Conc: N.D.



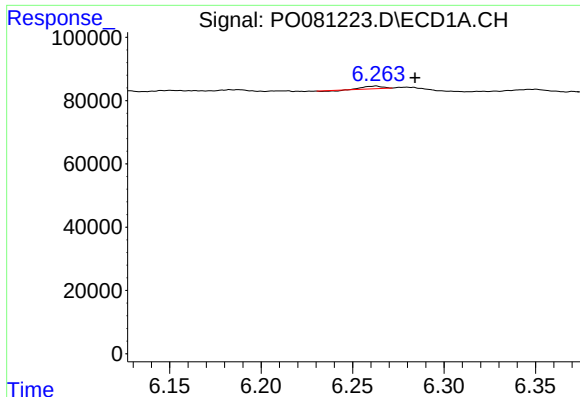
#16 AR-1242-1

R.T.: 6.263 min
Delta R.T.: 0.002 min
Response: 5034
Conc: 2.30 ng/ml



#16 AR-1242-1

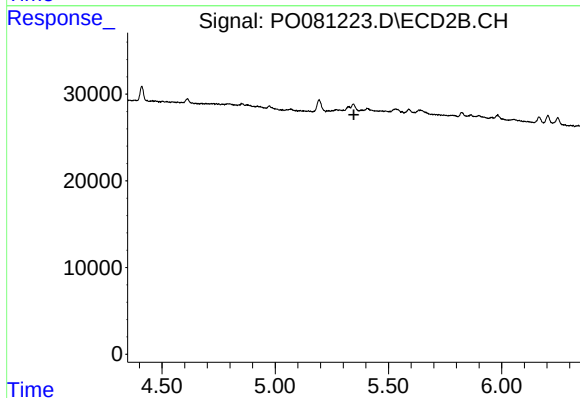
R.T.: 0.000 min
Exp R.T. : 5.327 min
Response: 0
Conc: N.D.



#17 AR-1242-2

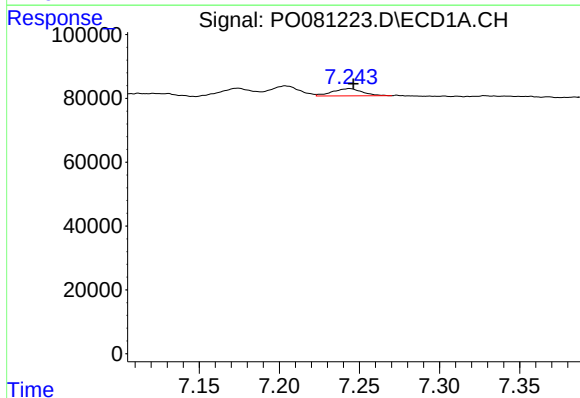
R.T.: 6.263 min
Delta R.T.: -0.021 min
Response: 5034
Conc: 1.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



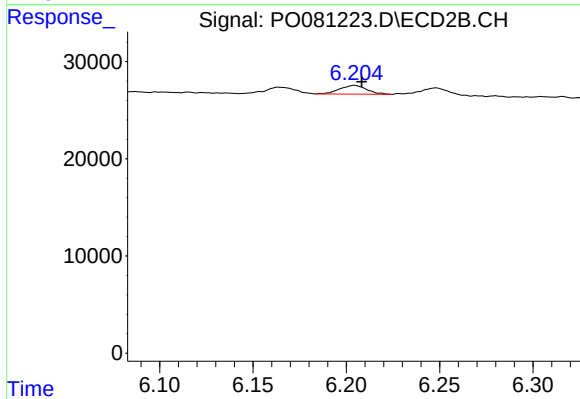
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.348 min
Response: 0
Conc: N.D.



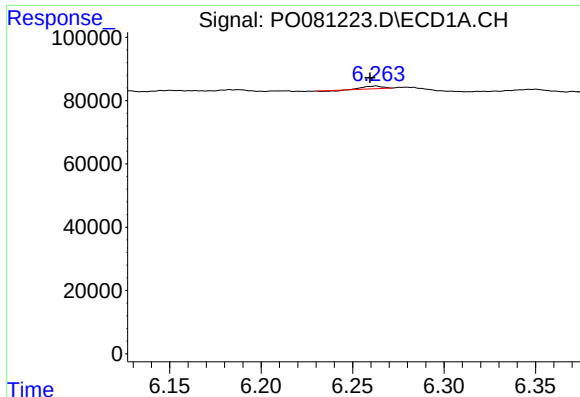
#20 AR-1242-5

R.T.: 7.244 min
Delta R.T.: -0.002 min
Response: 29440
Conc: 18.37 ng/ml



#20 AR-1242-5

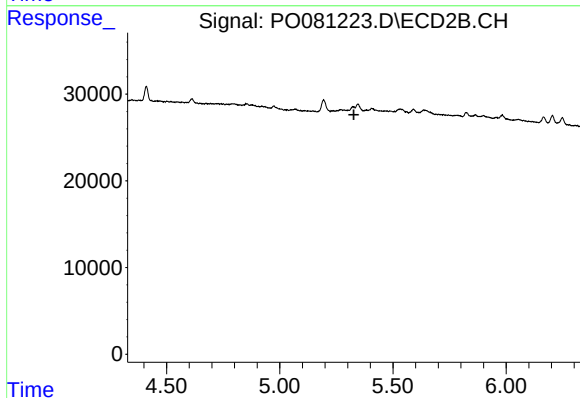
R.T.: 6.204 min
Delta R.T.: -0.004 min
Response: 9210
Conc: 12.72 ng/ml



#21 AR-1248-1

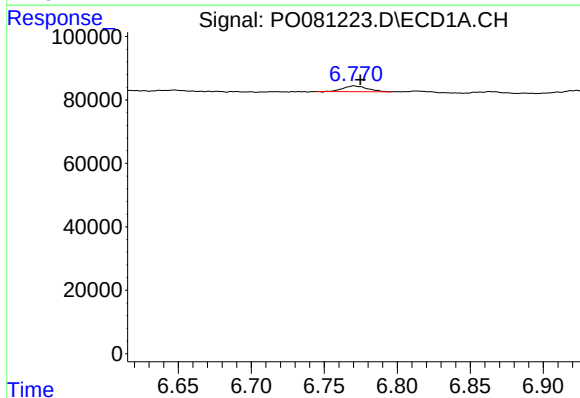
R.T.: 6.263 min
Delta R.T.: 0.003 min
Response: 5034
Conc: 2.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



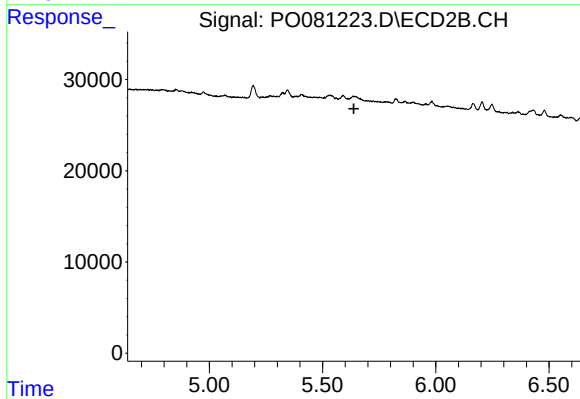
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.327 min
Response: 0
Conc: N.D.



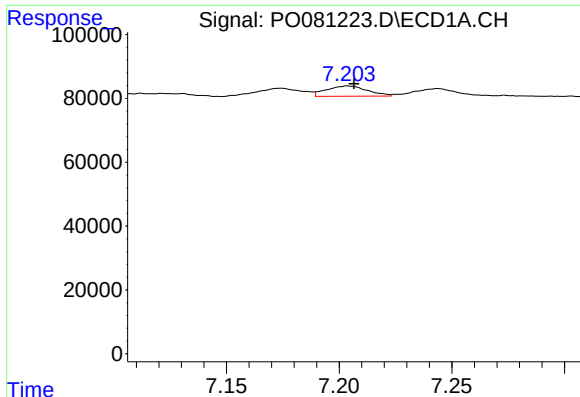
#23 AR-1248-3

R.T.: 6.771 min
Delta R.T.: -0.004 min
Response: 20944
Conc: 7.91 ng/ml



#23 AR-1248-3

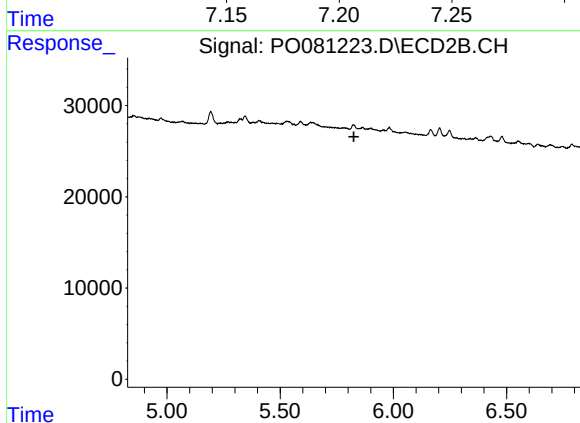
R.T.: 0.000 min
Exp R.T. : 5.638 min
Response: 0
Conc: N.D.



#24 AR-1248-4

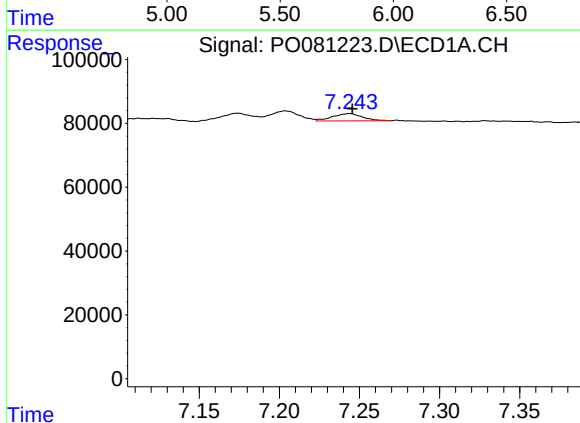
R.T.: 7.204 min
Delta R.T.: -0.003 min
Response: 40674
Conc: 14.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



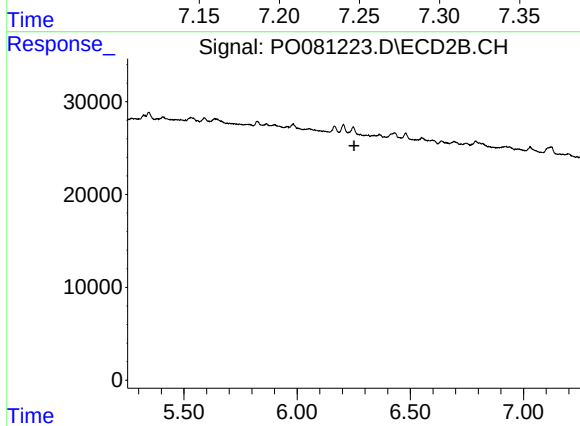
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.825 min
Response: 0
Conc: N.D.



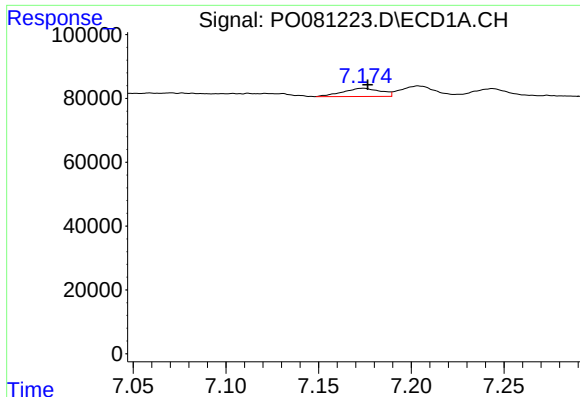
#25 AR-1248-5

R.T.: 7.244 min
Delta R.T.: -0.002 min
Response: 29440
Conc: 10.70 ng/ml



#25 AR-1248-5

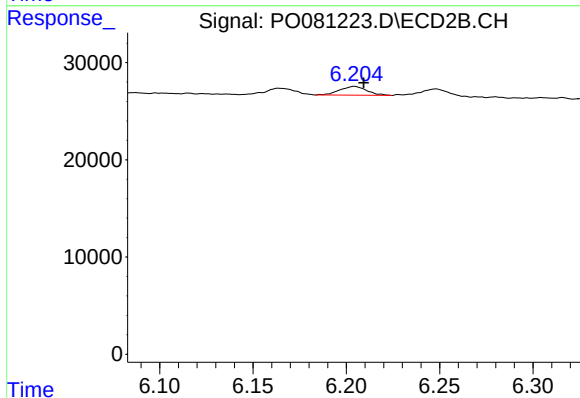
R.T.: 0.000 min
Exp R.T. : 6.251 min
Response: 0
Conc: N.D.



#26 AR-1254-1

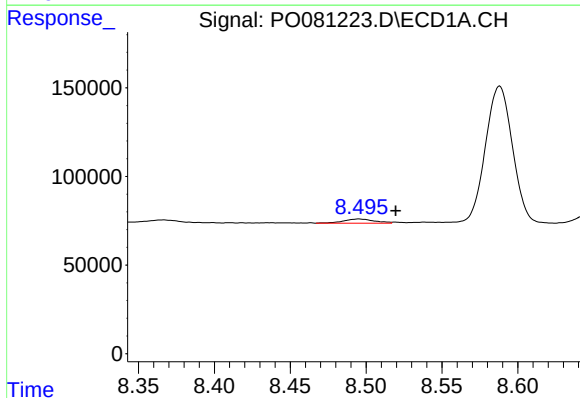
R.T.: 7.174 min
Delta R.T.: -0.002 min
Response: 36307
Conc: 11.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



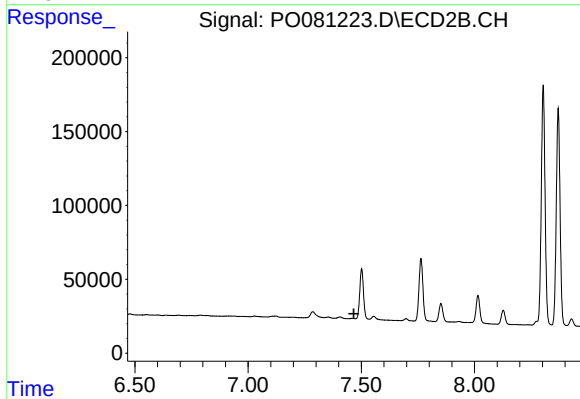
#26 AR-1254-1

R.T.: 6.204 min
Delta R.T.: -0.005 min
Response: 9210
Conc: 5.82 ng/ml



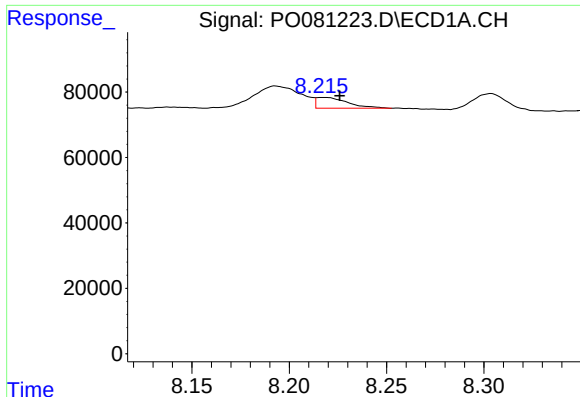
#30 AR-1254-5

R.T.: 8.495 min
Delta R.T.: -0.024 min
Response: 32943
Conc: 7.96 ng/ml



#30 AR-1254-5

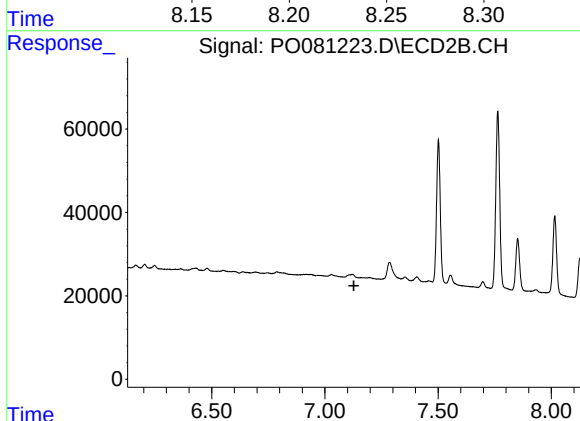
R.T.: 0.000 min
Exp R.T.: 7.467 min
Response: 0
Conc: N.D.



#32 AR-1260-2

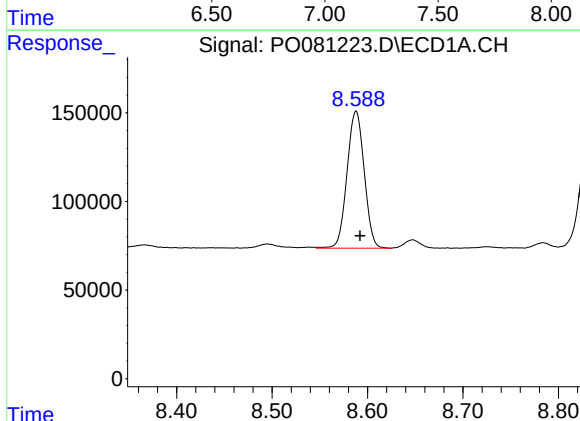
R.T.: 8.216 min
Delta R.T.: -0.010 min
Response: 37060
Conc: 8.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



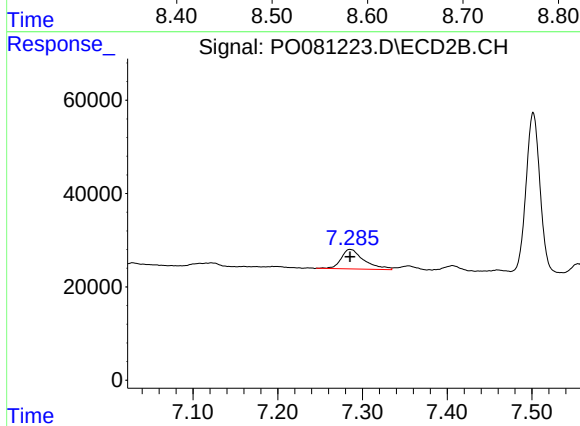
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.128 min
Response: 0
Conc: N.D.



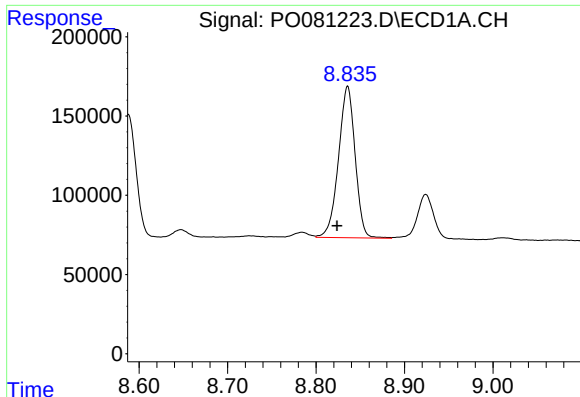
#33 AR-1260-3

R.T.: 8.588 min
Delta R.T.: -0.004 min
Response: 964424
Conc: 367.51 ng/ml



#33 AR-1260-3

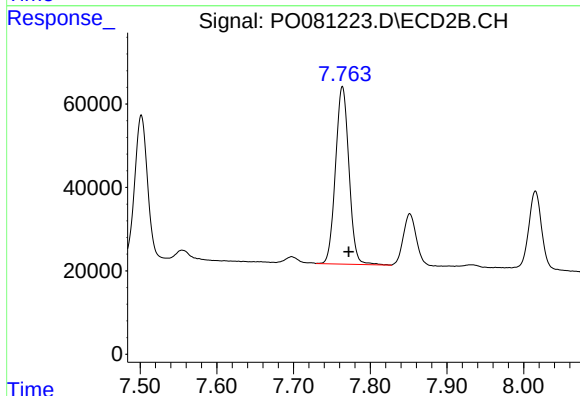
R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 78489
Conc: 42.87 ng/ml



#34 AR-1260-4

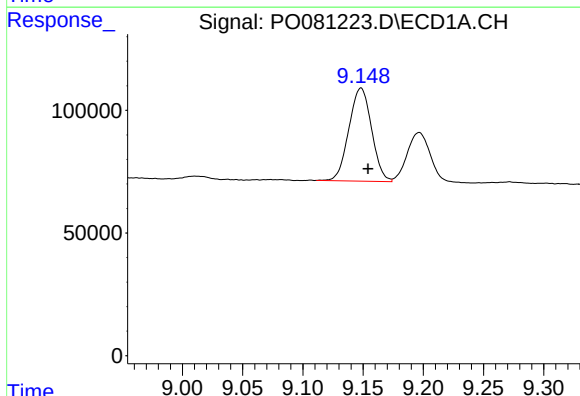
R.T.: 8.836 min
Delta R.T.: 0.012 min
Response: 1249145
Conc: 390.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



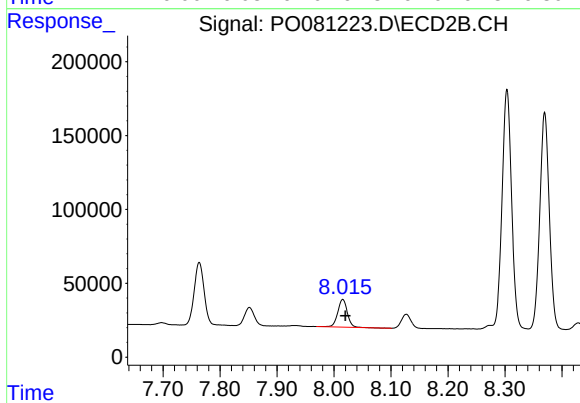
#34 AR-1260-4

R.T.: 7.764 min
Delta R.T.: -0.008 min
Response: 517361
Conc: 437.93 ng/ml



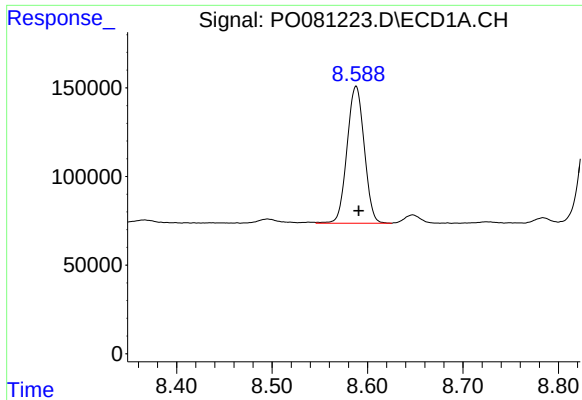
#35 AR-1260-5

R.T.: 9.148 min
Delta R.T.: -0.006 min
Response: 498362
Conc: 83.25 ng/ml



#35 AR-1260-5

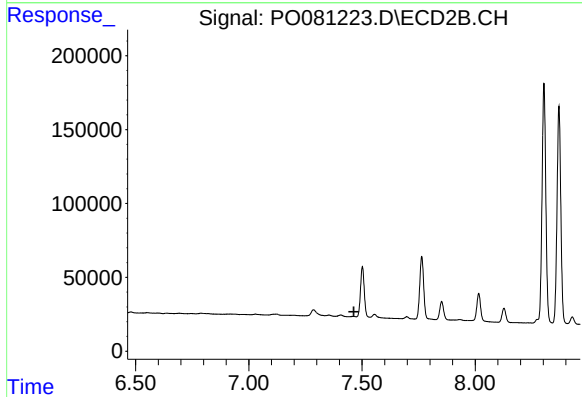
R.T.: 8.015 min
Delta R.T.: -0.005 min
Response: 217166
Conc: 76.72 ng/ml



#36 AR-1262-1

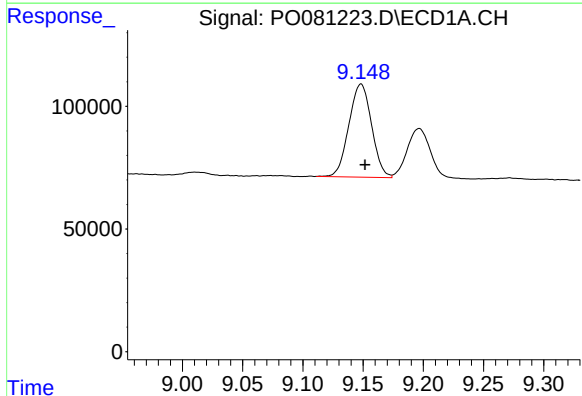
R.T.: 8.588 min
Delta R.T.: -0.003 min
Response: 964424
Conc: 216.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



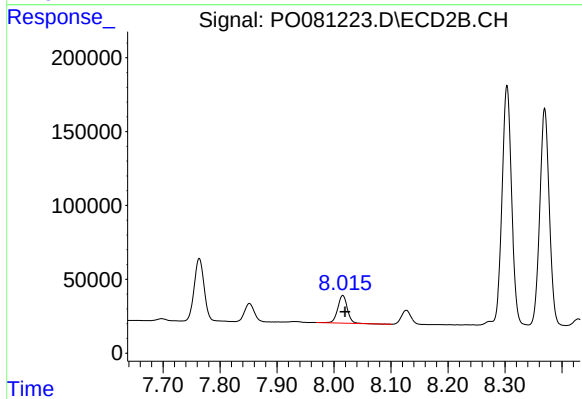
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.464 min
Response: 0
Conc: N.D.



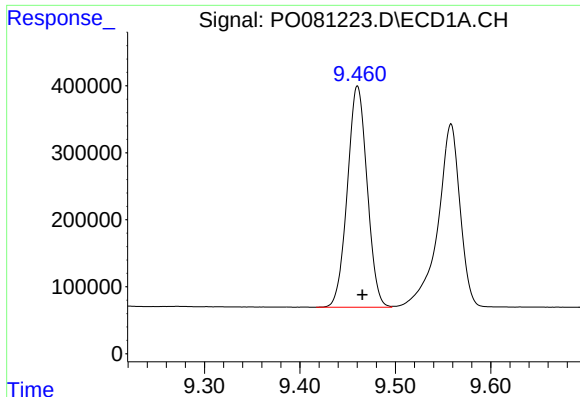
#37 AR-1262-2

R.T.: 9.148 min
Delta R.T.: -0.003 min
Response: 498362
Conc: 65.03 ng/ml



#37 AR-1262-2

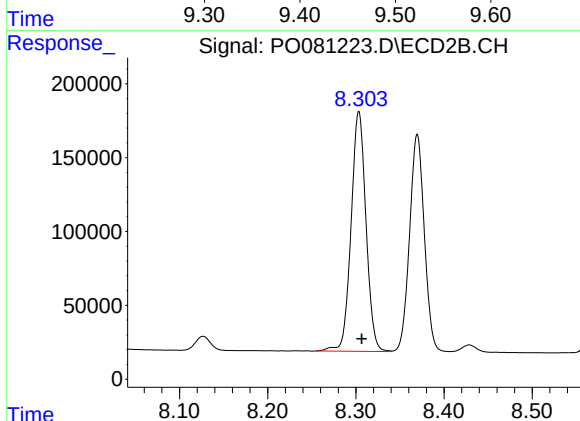
R.T.: 8.015 min
Delta R.T.: -0.004 min
Response: 217166
Conc: 65.98 ng/ml



#38 AR-1262-3

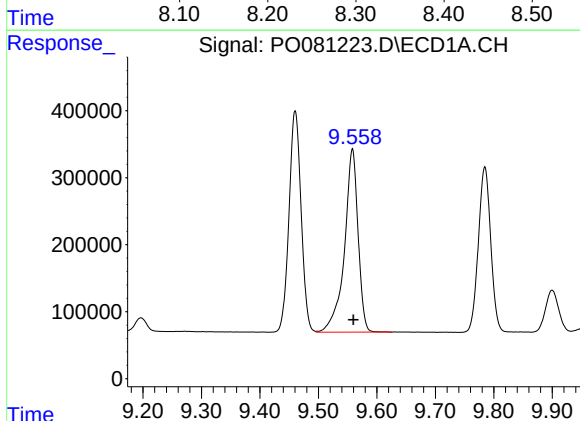
R.T.: 9.460 min
Delta R.T.: -0.005 min
Response: 4744889
Conc: 1392.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



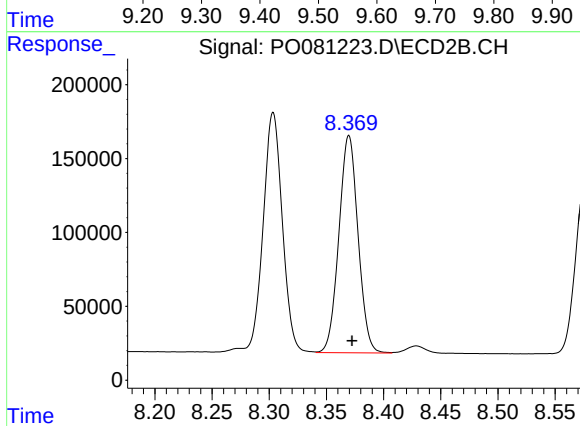
#38 AR-1262-3

R.T.: 8.303 min
Delta R.T.: -0.003 min
Response: 1908108
Conc: 1423.73 ng/ml



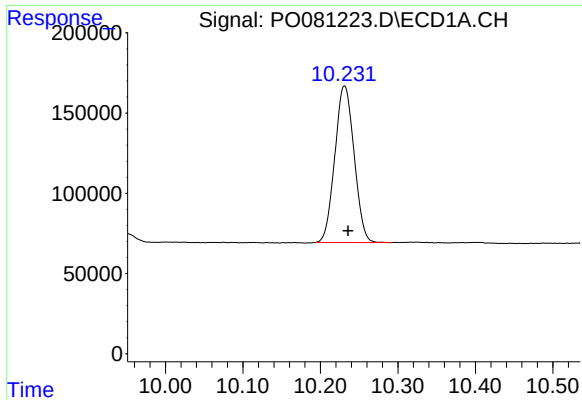
#39 AR-1262-4

R.T.: 9.558 min
Delta R.T.: -0.002 min
Response: 4432847
Conc: 2117.04 ng/ml



#39 AR-1262-4

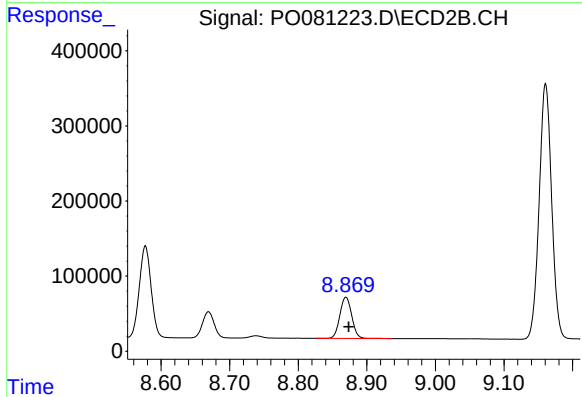
R.T.: 8.370 min
Delta R.T.: -0.003 min
Response: 1715567
Conc: 723.18 ng/ml



#40 AR-1262-5

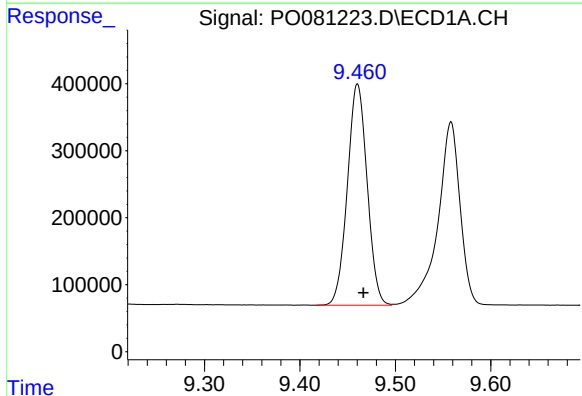
R.T.: 10.231 min
Delta R.T.: -0.005 min
Response: 1685154
Conc: 608.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



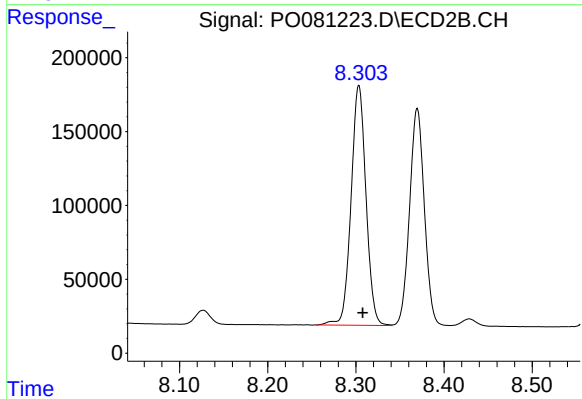
#40 AR-1262-5

R.T.: 8.870 min
Delta R.T.: -0.004 min
Response: 663260
Conc: 573.00 ng/ml



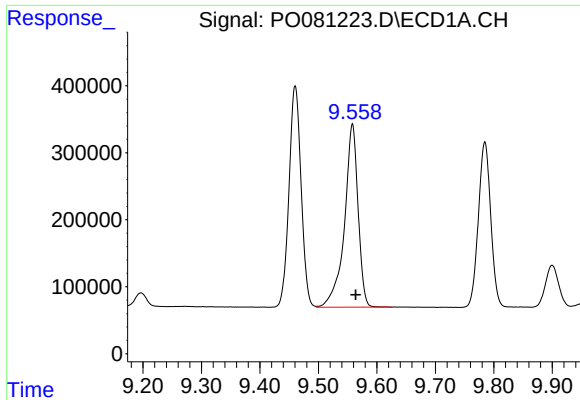
#41 AR-1268-1

R.T.: 9.460 min
Delta R.T.: -0.006 min
Response: 4744889
Conc: 514.06 ng/ml



#41 AR-1268-1

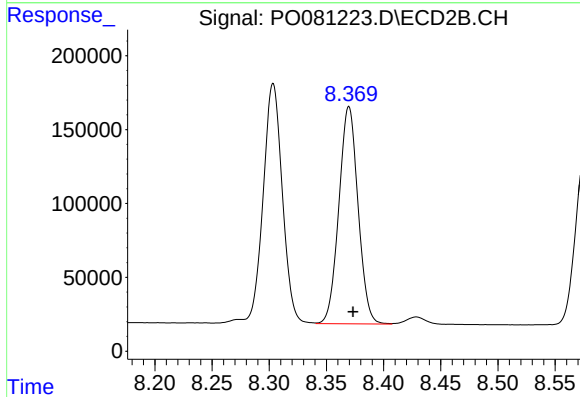
R.T.: 8.303 min
Delta R.T.: -0.004 min
Response: 1908108
Conc: 504.93 ng/ml



#42 AR-1268-2

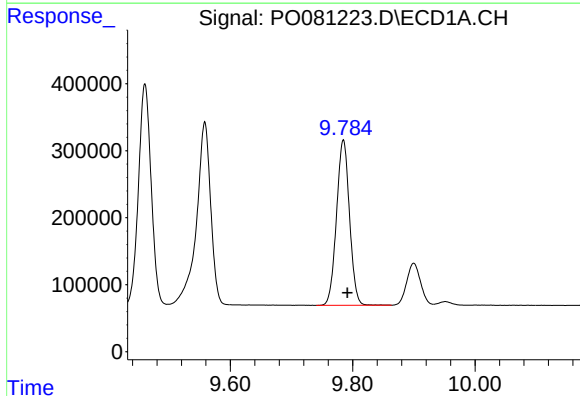
R.T.: 9.558 min
Delta R.T.: -0.006 min
Response: 4432847
Conc: 518.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



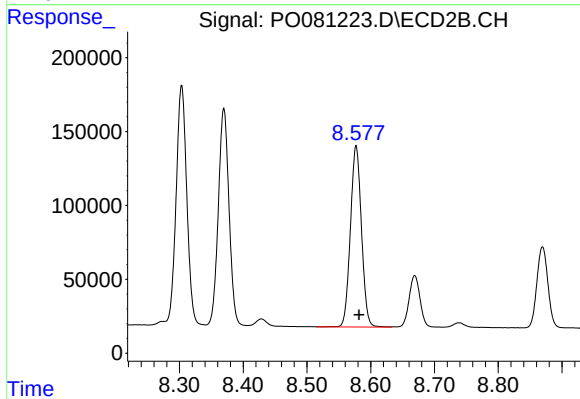
#42 AR-1268-2

R.T.: 8.370 min
Delta R.T.: -0.004 min
Response: 1715567
Conc: 505.46 ng/ml



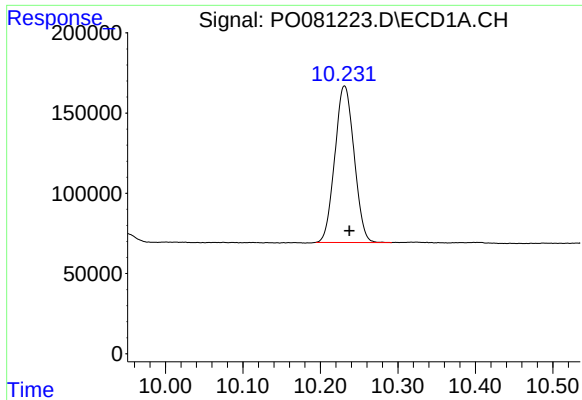
#43 AR-1268-3

R.T.: 9.785 min
Delta R.T.: -0.006 min
Response: 3644397
Conc: 512.22 ng/ml



#43 AR-1268-3

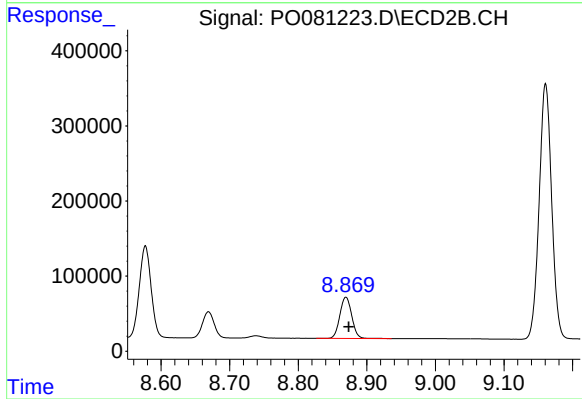
R.T.: 8.577 min
Delta R.T.: -0.005 min
Response: 1473997
Conc: 498.99 ng/ml



#44 AR-1268-4

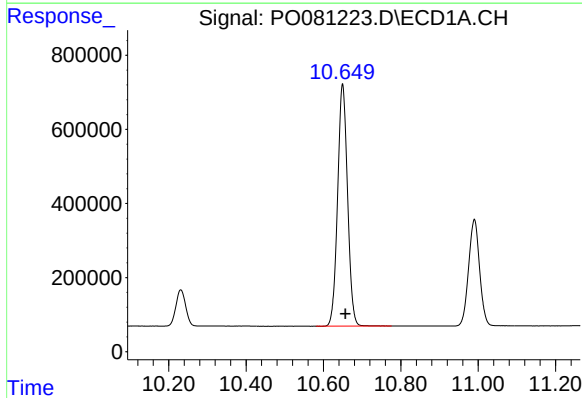
R.T.: 10.231 min
Delta R.T.: -0.006 min
Response: 1685154
Conc: 535.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



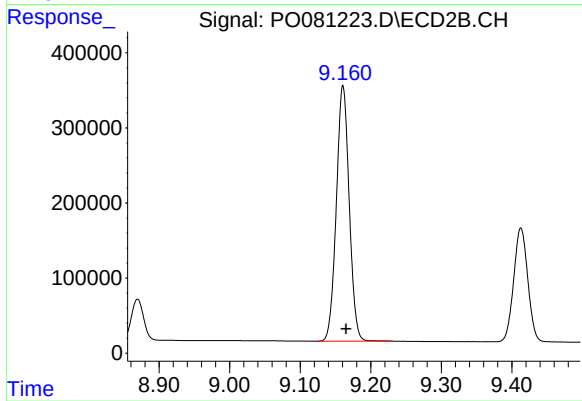
#44 AR-1268-4

R.T.: 8.870 min
Delta R.T.: -0.004 min
Response: 663260
Conc: 504.05 ng/ml



#45 AR-1268-5

R.T.: 10.649 min
Delta R.T.: -0.007 min
Response: 11690962
Conc: 518.62 ng/ml



#45 AR-1268-5

R.T.: 9.161 min
Delta R.T.: -0.005 min
Response: 4317212
Conc: 507.67 ng/ml