

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122820\
 Data File : PO074239.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2020 17:05
 Operator : DD\AJ
 Sample : L5184-02
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 17:47:21 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...	4.932	3.990	2652251	1543360	26.012	26.901
2)	SA Decachlor...	10.952	9.249	2570114	1430664	26.391	26.612
Target Compounds							
8)	L2 AR-1221-1	5.188	0.000	144586	0	130.703	N.D. #
9)	L2 AR-1221-2	0.000	4.319f	0	15610	N.D.	30.348 #
19)	L4 AR-1242-4	6.421f	0.000	197691	0	97.681	N.D. #
20)	L4 AR-1242-5	0.000	6.104	0	176243	N.D.	112.003 #
24)	L5 AR-1248-4	7.173f	0.000	227590	0	56.709	N.D. #
26)	L6 AR-1254-1	7.173	6.104	227590	176243	58.955	50.956
27)	L6 AR-1254-2	7.401	6.261	306273	144159	50.964	47.498
28)	L6 AR-1254-3	7.782	6.678	391700	295981	65.202	61.164
29)	L6 AR-1254-4	8.078	6.917	247230	130225	47.140	36.606
30)	L6 AR-1254-5	8.507	7.342	371024	274233	72.664	59.761
31)	L7 AR-1260-1	7.948	6.815	193783	155071	42.127	45.008
32)	L7 AR-1260-2	8.214	7.011	377760	152140	59.019	32.221 #
33)	L7 AR-1260-3	8.582	7.163	449121	132404	85.034	33.793 #
34)	L7 AR-1260-4	8.828f	7.643	593368	374182	116.786	115.451
35)	L7 AR-1260-5	9.139	7.890	255821	223323	21.050	26.005
36)	L8 AR-1262-1	8.582	7.342	449121	274233	60.235	113.540 #
37)	L8 AR-1262-2	9.139	7.890	255821	223323	19.873	24.652
38)	L8 AR-1262-3	9.448	8.176	1871054	1776403	221.665	493.204 #
39)	L8 AR-1262-4	9.544	8.244	1140050	1420458	349.194	233.771 #
40)	L8 AR-1262-5	10.207	8.733	299336	203055	65.465	72.947
41)	L9 AR-1268-1	9.448	8.176	1871054	1776403	119.708	167.164 #
42)	L9 AR-1268-2	9.544	8.244	1140050	1420458	85.320	161.802 #
43)	L9 AR-1268-3	9.770	8.446	809822	530138	68.715	70.480
44)	L9 AR-1268-4	10.207	8.733	299336	203055	60.083	65.974
45)	L9 AR-1268-5	10.618	9.009	2146554	1243542	59.497	57.620

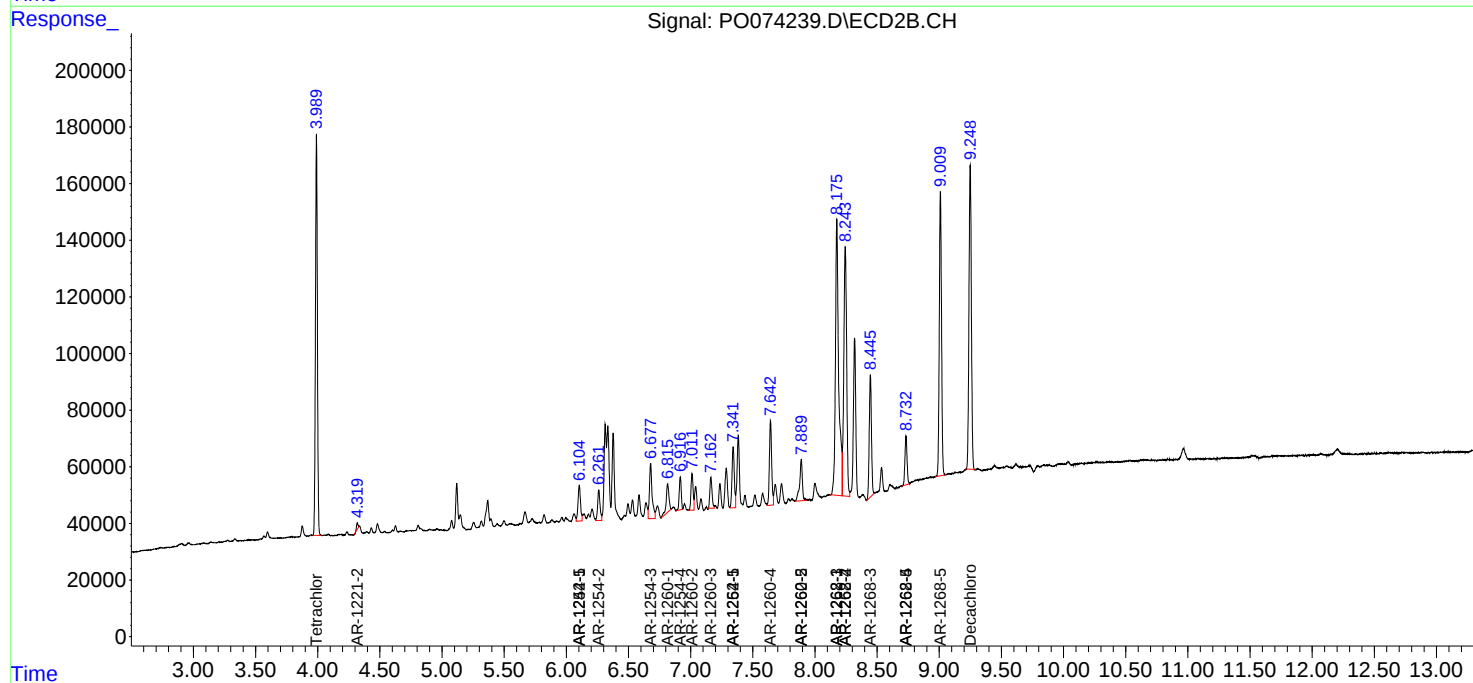
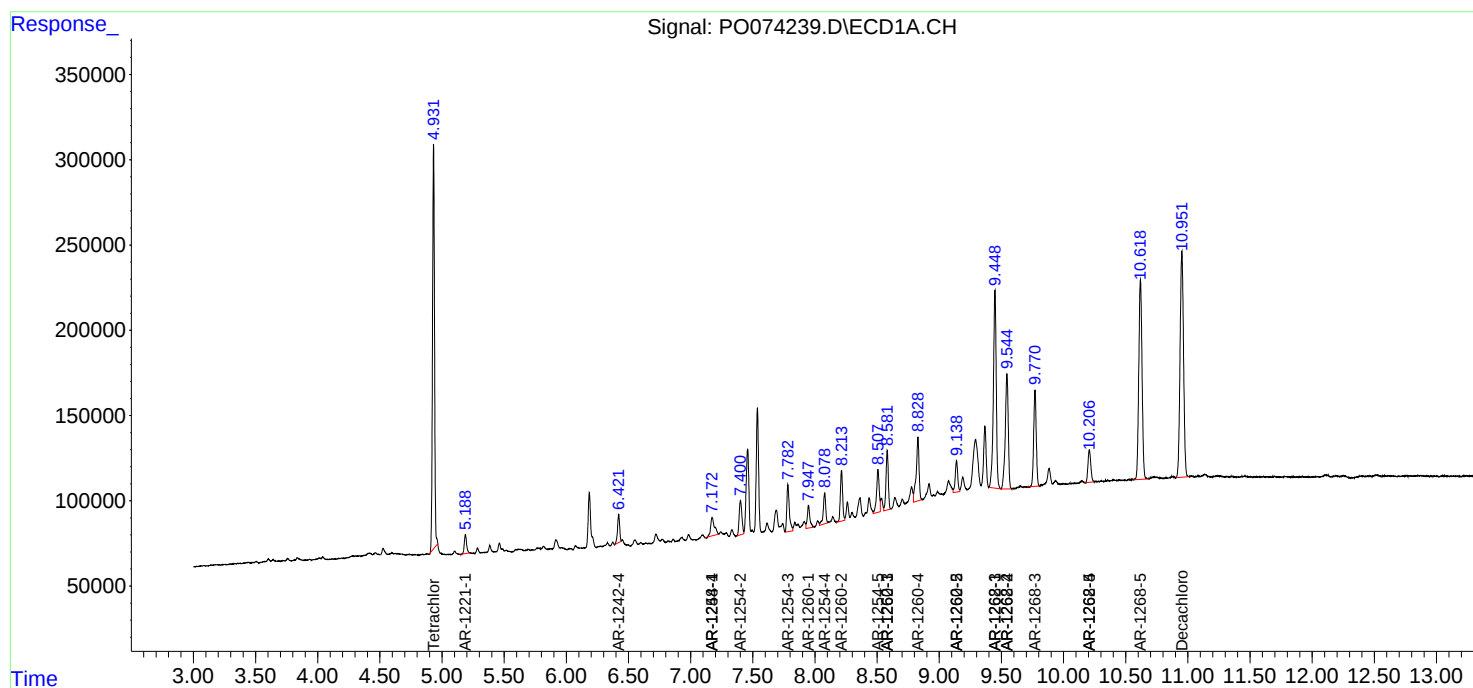
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

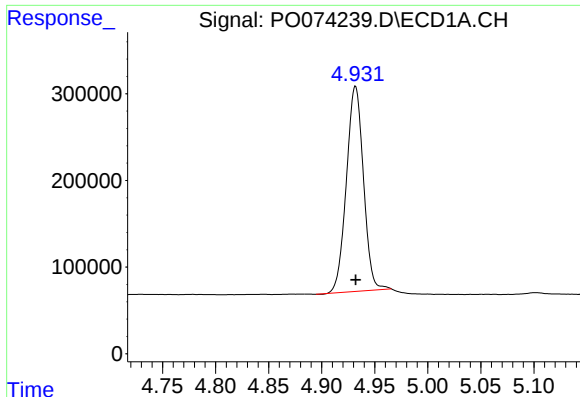
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122820\
Data File : PO074239.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2020 17:05
Operator : DD\AJ
Sample : L5184-02
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 17:47:21 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

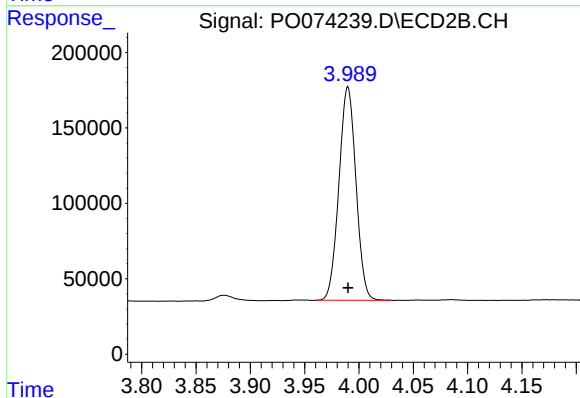




#1 Tetrachloro-m-xylene

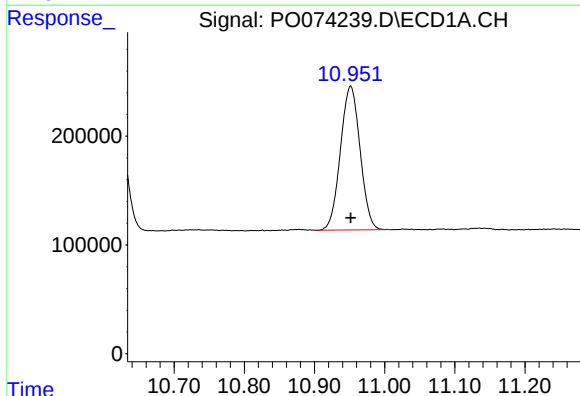
R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 2652251
Conc: 26.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



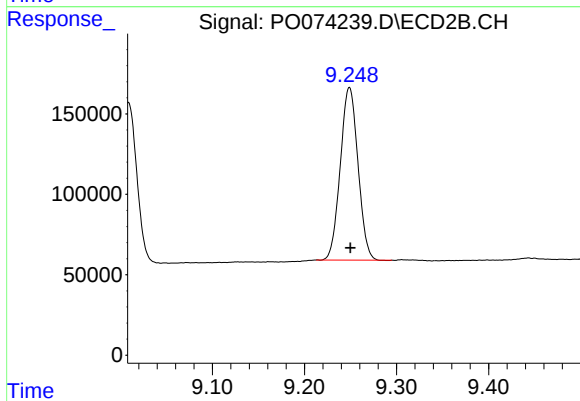
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 1543360
Conc: 26.90 ng/ml



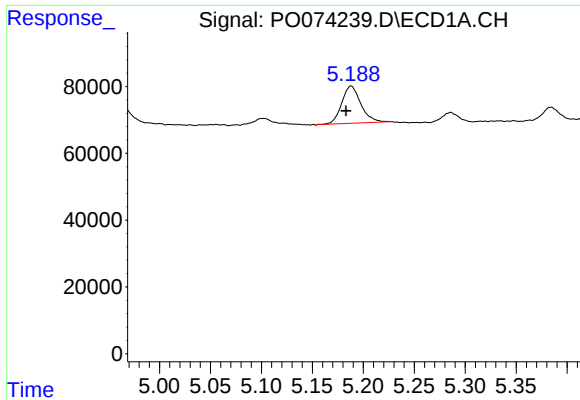
#2 Decachlorobiphenyl

R.T.: 10.952 min
Delta R.T.: 0.000 min
Response: 2570114
Conc: 26.39 ng/ml



#2 Decachlorobiphenyl

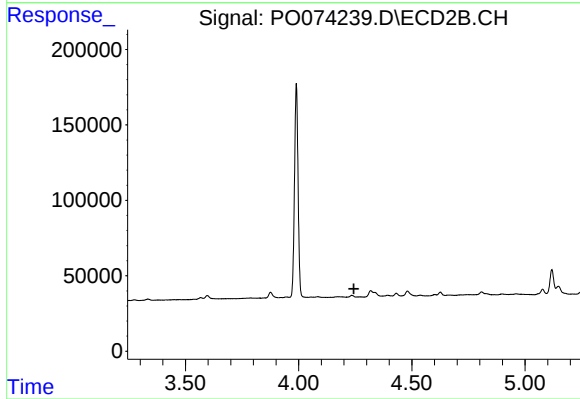
R.T.: 9.249 min
Delta R.T.: 0.000 min
Response: 1430664
Conc: 26.61 ng/ml



#8 AR-1221-1

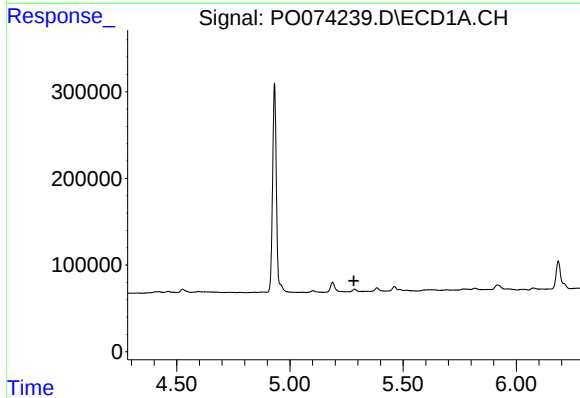
R.T.: 5.188 min
Delta R.T.: 0.005 min
Response: 144586
Conc: 130.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



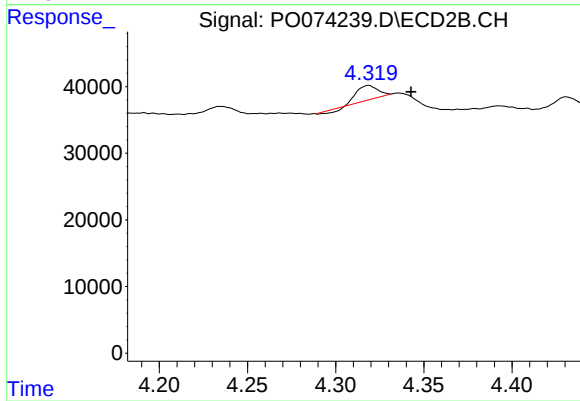
#8 AR-1221-1

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



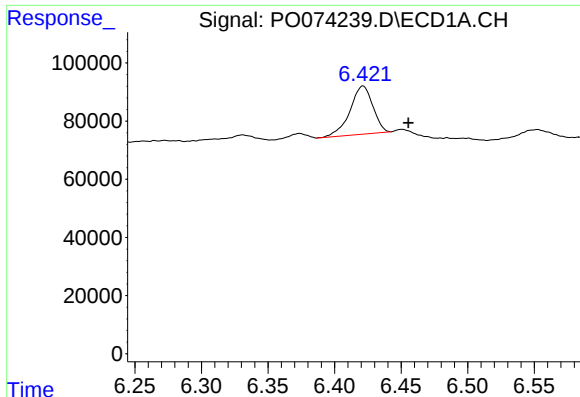
#9 AR-1221-2

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



#9 AR-1221-2

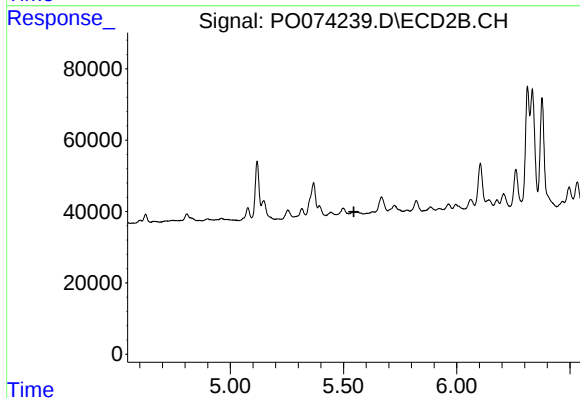
R.T.: 4.319 min
Delta R.T.: -0.024 min
Response: 15610
Conc: 30.35 ng/ml



#19 AR-1242-4

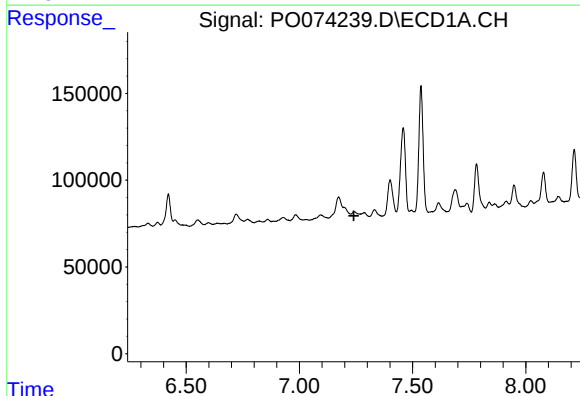
R.T.: 6.421 min
Delta R.T.: -0.034 min
Response: 197691
Conc: 97.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



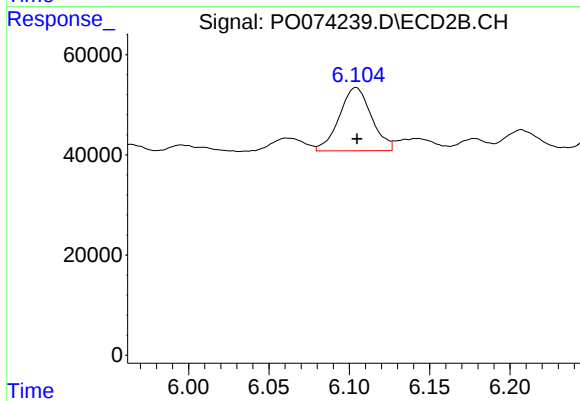
#19 AR-1242-4

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



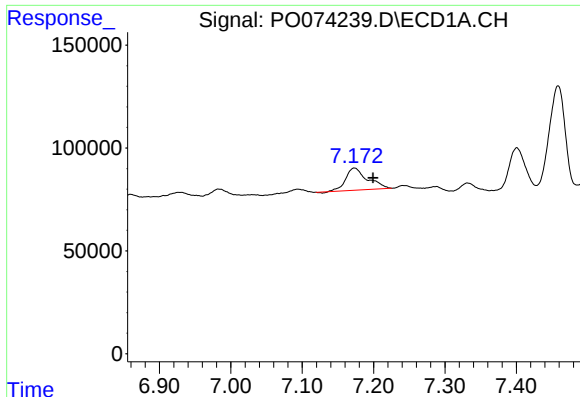
#20 AR-1242-5

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



#20 AR-1242-5

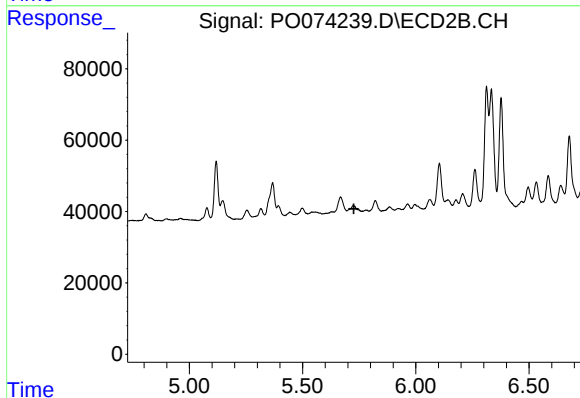
R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 176243
Conc: 112.00 ng/ml



#24 AR-1248-4

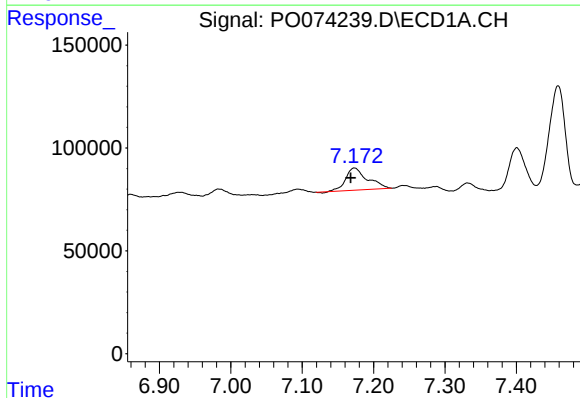
R.T.: 7.173 min
Delta R.T.: -0.026 min
Response: 227590
Conc: 56.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



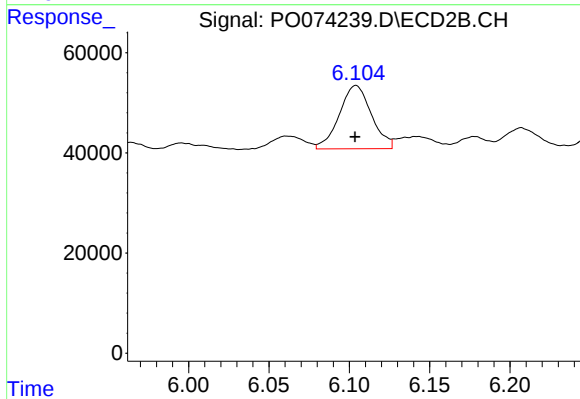
#24 AR-1248-4

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



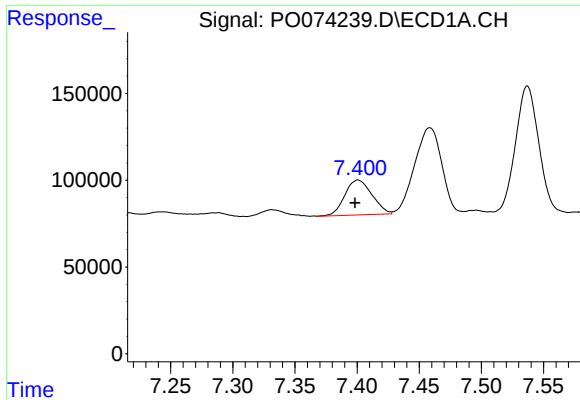
#26 AR-1254-1

R.T.: 7.173 min
Delta R.T.: 0.005 min
Response: 227590
Conc: 58.96 ng/ml



#26 AR-1254-1

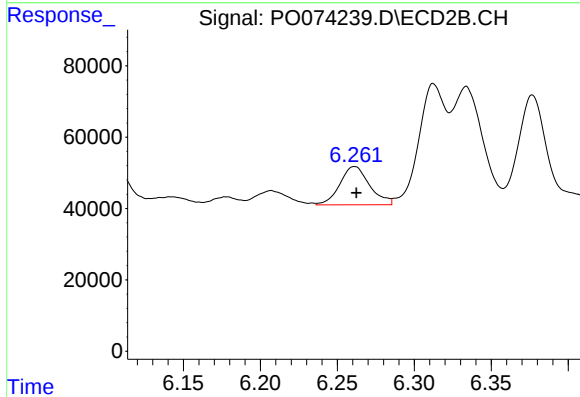
R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 176243
Conc: 50.96 ng/ml



#27 AR-1254-2

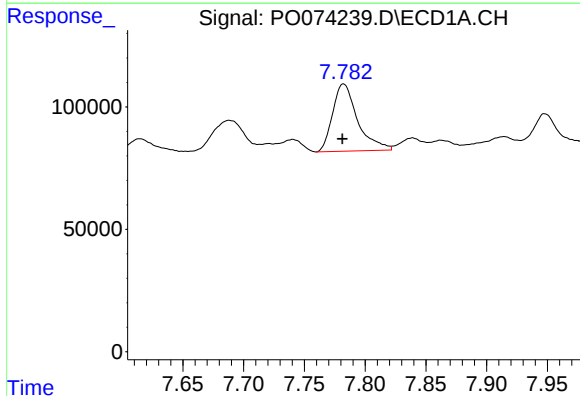
R.T.: 7.401 min
Delta R.T.: 0.002 min
Response: 306273
Conc: 50.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



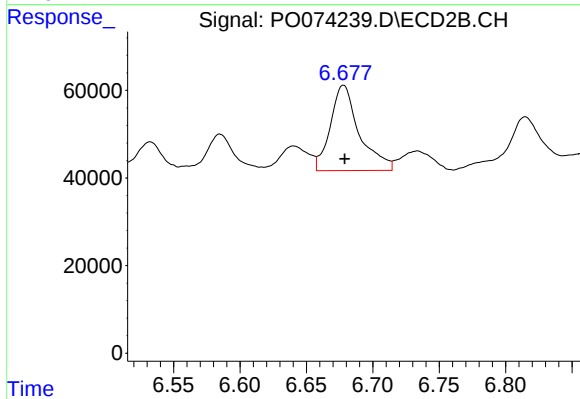
#27 AR-1254-2

R.T.: 6.261 min
Delta R.T.: -0.001 min
Response: 144159
Conc: 47.50 ng/ml



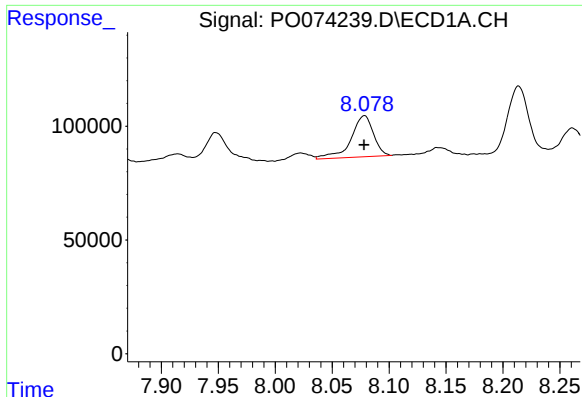
#28 AR-1254-3

R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 391700
Conc: 65.20 ng/ml



#28 AR-1254-3

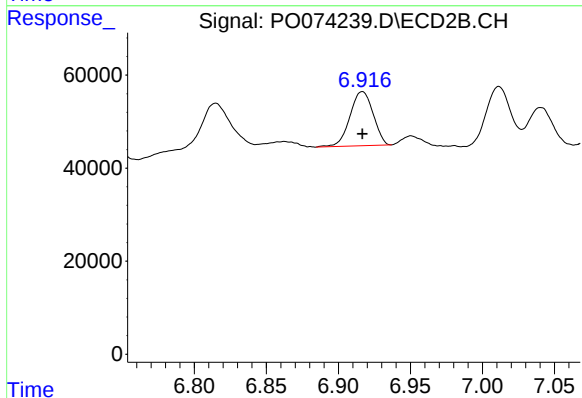
R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 295981
Conc: 61.16 ng/ml



#29 AR-1254-4

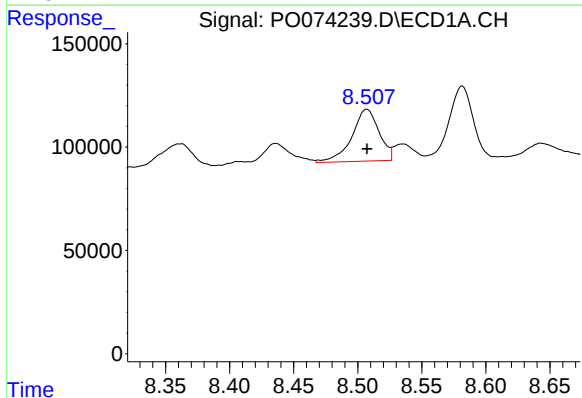
R.T.: 8.078 min
Delta R.T.: 0.000 min
Response: 247230
Conc: 47.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



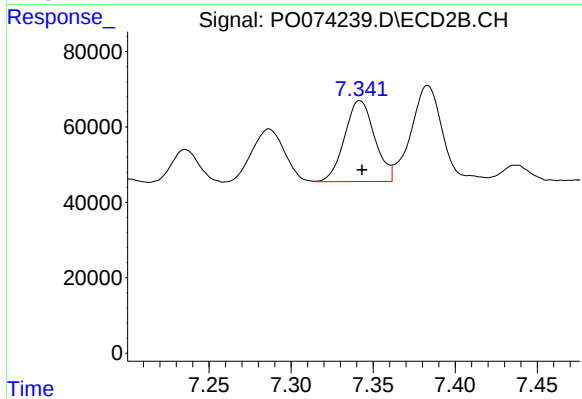
#29 AR-1254-4

R.T.: 6.917 min
Delta R.T.: 0.000 min
Response: 130225
Conc: 36.61 ng/ml



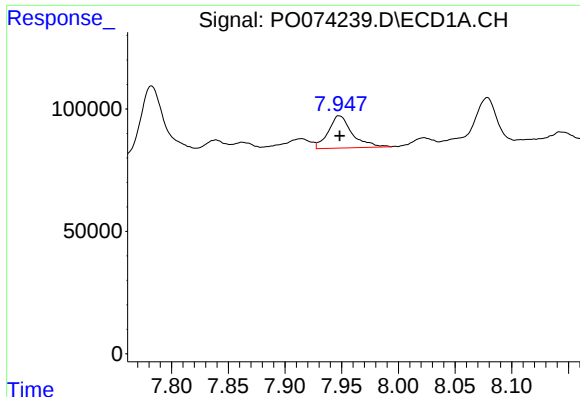
#30 AR-1254-5

R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 371024
Conc: 72.66 ng/ml



#30 AR-1254-5

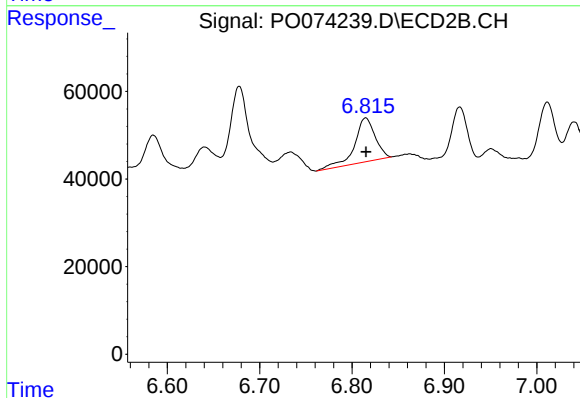
R.T.: 7.342 min
Delta R.T.: -0.001 min
Response: 274233
Conc: 59.76 ng/ml



#31 AR-1260-1

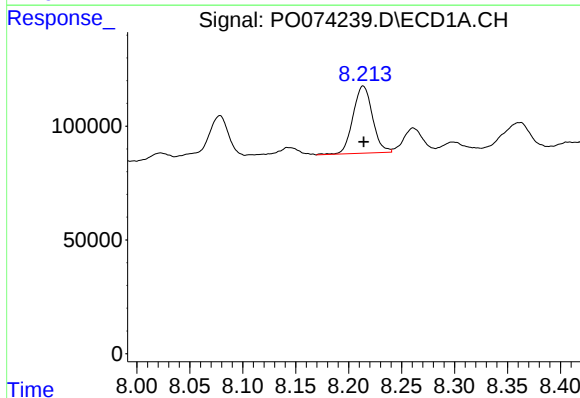
R.T.: 7.948 min
Delta R.T.: 0.000 min
Response: 193783
Conc: 42.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



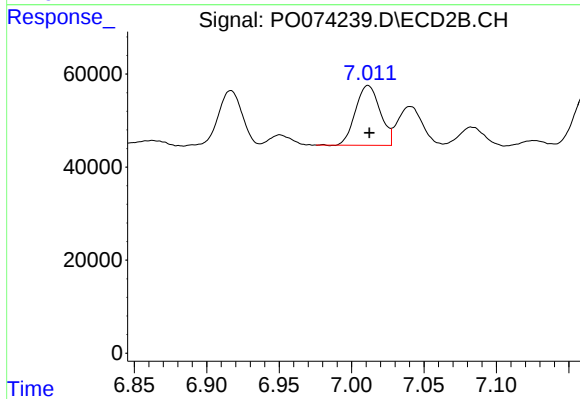
#31 AR-1260-1

R.T.: 6.815 min
Delta R.T.: 0.000 min
Response: 155071
Conc: 45.01 ng/ml



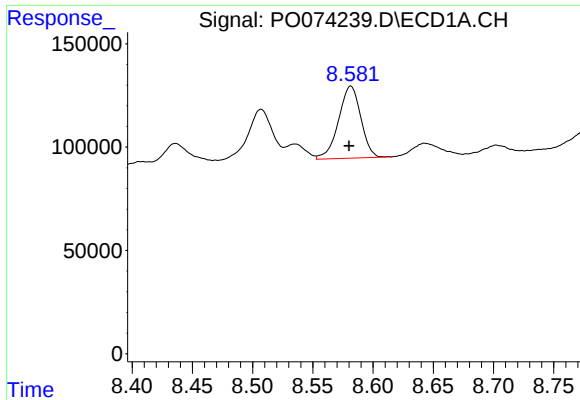
#32 AR-1260-2

R.T.: 8.214 min
Delta R.T.: 0.000 min
Response: 377760
Conc: 59.02 ng/ml



#32 AR-1260-2

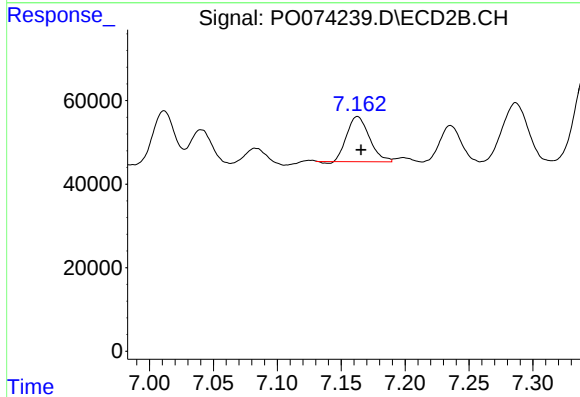
R.T.: 7.011 min
Delta R.T.: 0.000 min
Response: 152140
Conc: 32.22 ng/ml



#33 AR-1260-3

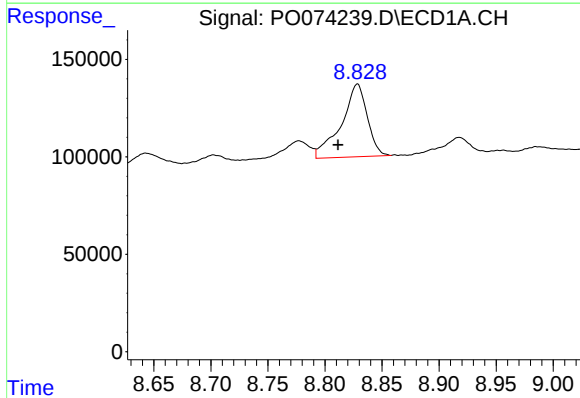
R.T.: 8.582 min
Delta R.T.: 0.001 min
Response: 449121
Conc: 85.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



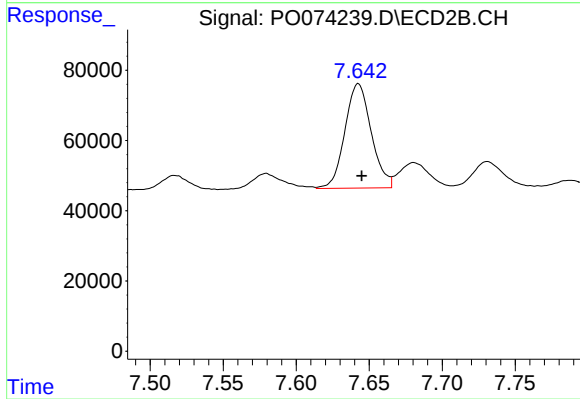
#33 AR-1260-3

R.T.: 7.163 min
Delta R.T.: -0.003 min
Response: 132404
Conc: 33.79 ng/ml



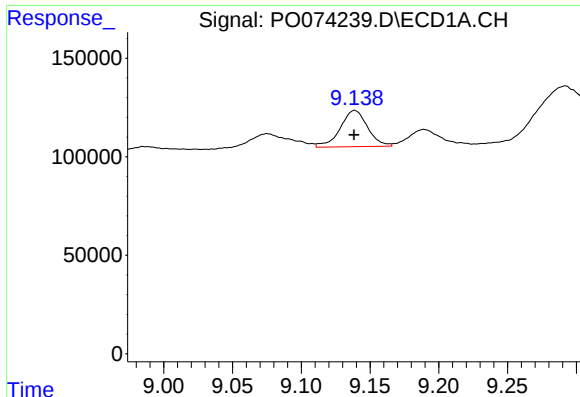
#34 AR-1260-4

R.T.: 8.828 min
Delta R.T.: 0.017 min
Response: 593368
Conc: 116.79 ng/ml



#34 AR-1260-4

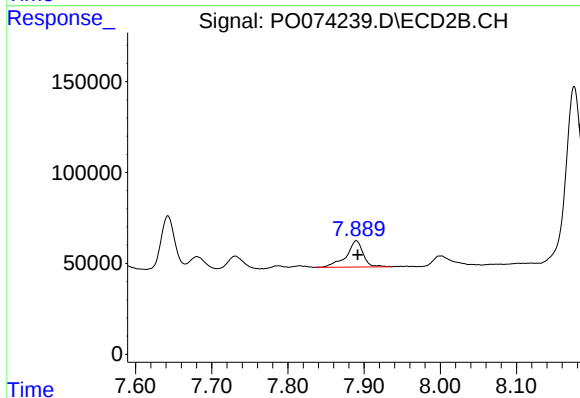
R.T.: 7.643 min
Delta R.T.: -0.002 min
Response: 374182
Conc: 115.45 ng/ml



#35 AR-1260-5

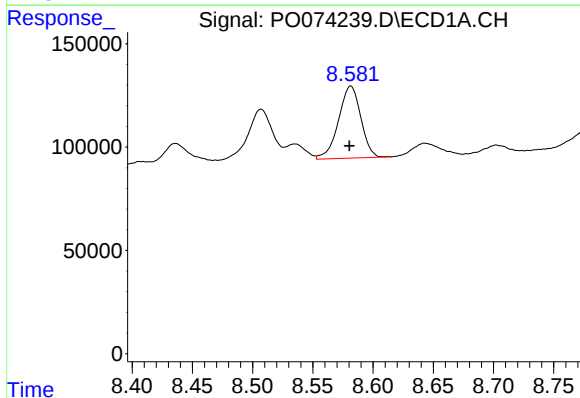
R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 255821
Conc: 21.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



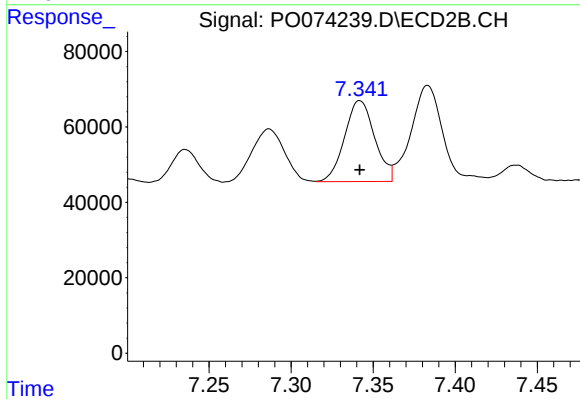
#35 AR-1260-5

R.T.: 7.890 min
Delta R.T.: -0.002 min
Response: 223323
Conc: 26.00 ng/ml



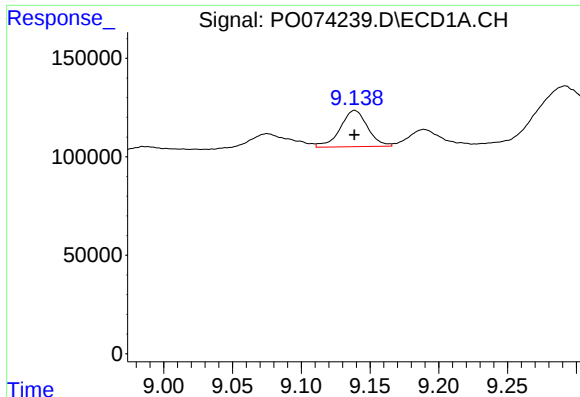
#36 AR-1262-1

R.T.: 8.582 min
Delta R.T.: 0.001 min
Response: 449121
Conc: 60.23 ng/ml



#36 AR-1262-1

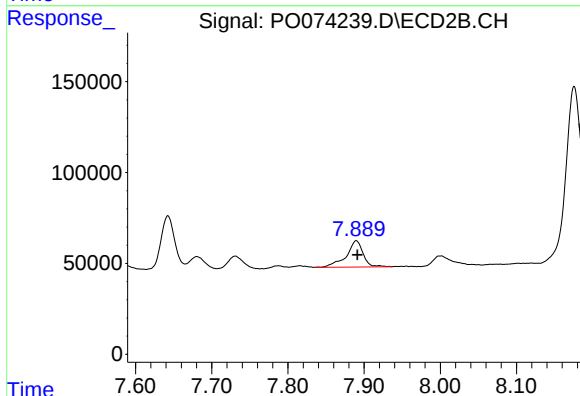
R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 274233
Conc: 113.54 ng/ml



#37 AR-1262-2

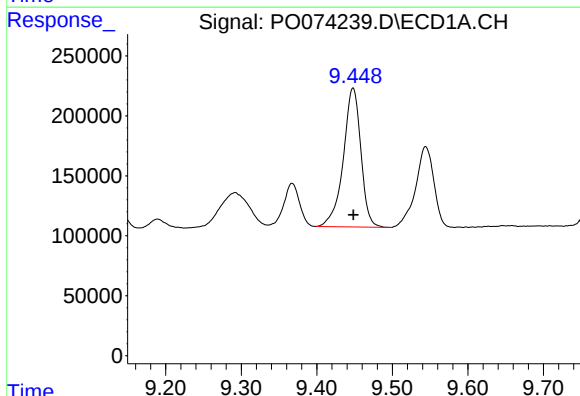
R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 255821
Conc: 19.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



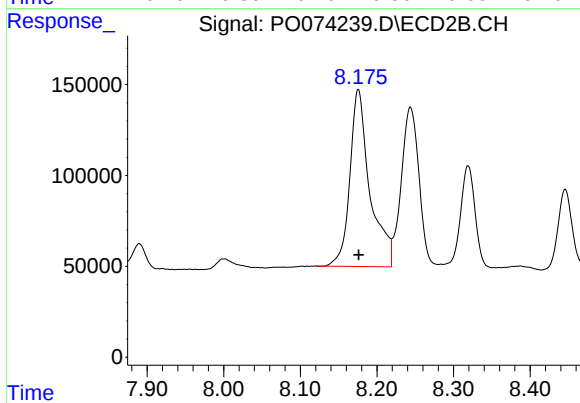
#37 AR-1262-2

R.T.: 7.890 min
Delta R.T.: -0.001 min
Response: 223323
Conc: 24.65 ng/ml



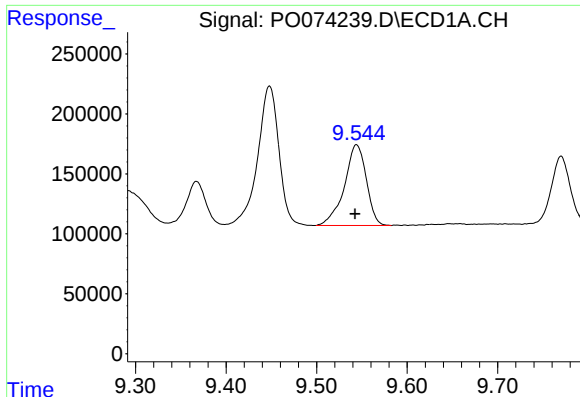
#38 AR-1262-3

R.T.: 9.448 min
Delta R.T.: 0.000 min
Response: 1871054
Conc: 221.67 ng/ml



#38 AR-1262-3

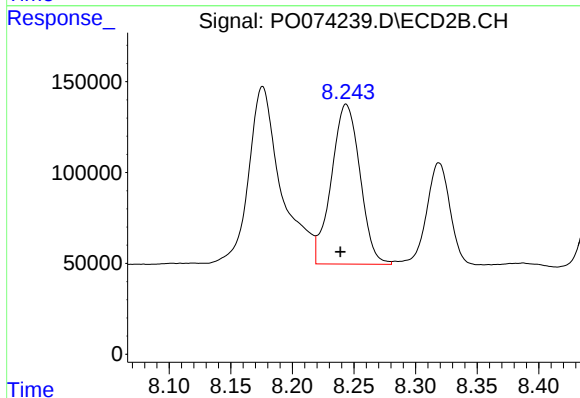
R.T.: 8.176 min
Delta R.T.: 0.000 min
Response: 1776403
Conc: 493.20 ng/ml



#39 AR-1262-4

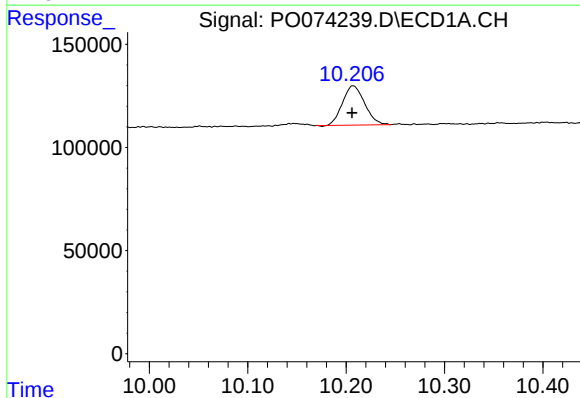
R.T.: 9.544 min
Delta R.T.: 0.002 min
Response: 1140050
Conc: 349.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



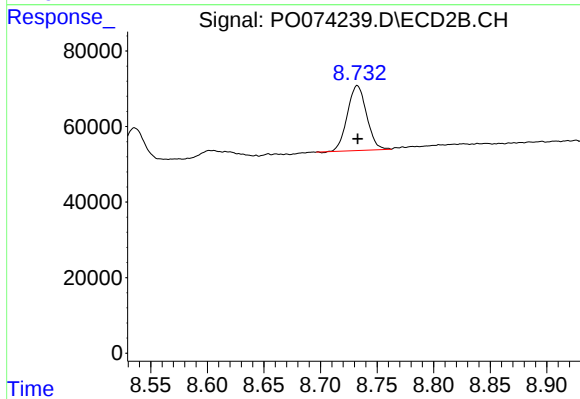
#39 AR-1262-4

R.T.: 8.244 min
Delta R.T.: 0.005 min
Response: 1420458
Conc: 233.77 ng/ml



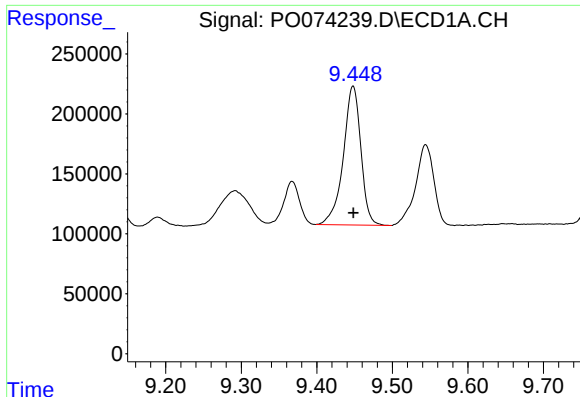
#40 AR-1262-5

R.T.: 10.207 min
Delta R.T.: 0.000 min
Response: 299336
Conc: 65.47 ng/ml



#40 AR-1262-5

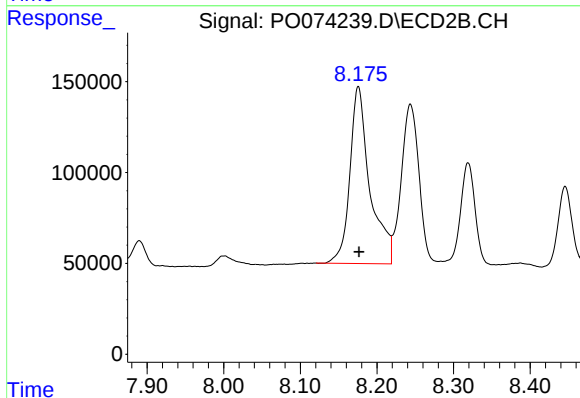
R.T.: 8.733 min
Delta R.T.: 0.000 min
Response: 203055
Conc: 72.95 ng/ml



#41 AR-1268-1

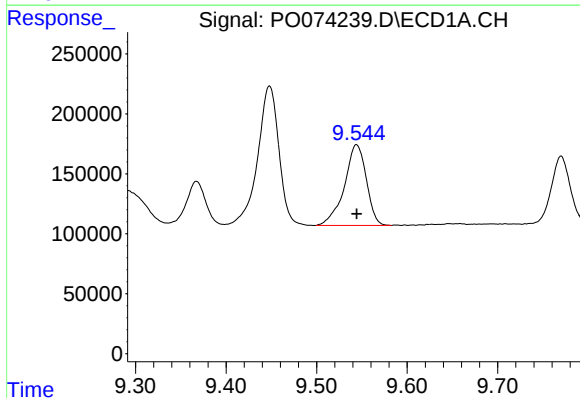
R.T.: 9.448 min
Delta R.T.: 0.000 min
Response: 1871054
Conc: 119.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



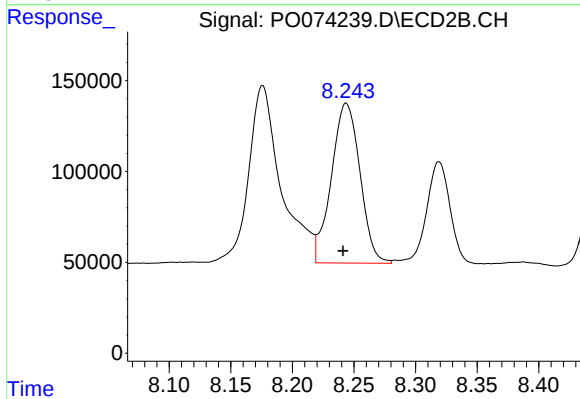
#41 AR-1268-1

R.T.: 8.176 min
Delta R.T.: 0.000 min
Response: 1776403
Conc: 167.16 ng/ml



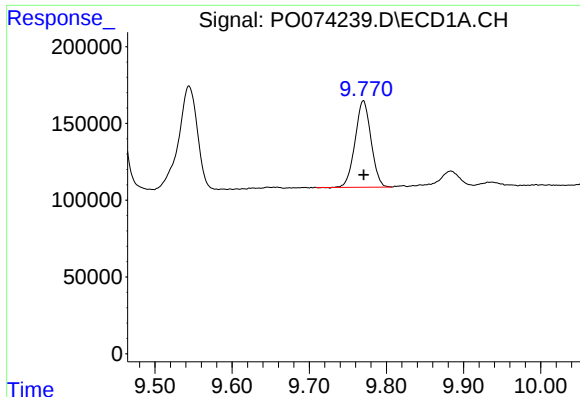
#42 AR-1268-2

R.T.: 9.544 min
Delta R.T.: 0.000 min
Response: 1140050
Conc: 85.32 ng/ml



#42 AR-1268-2

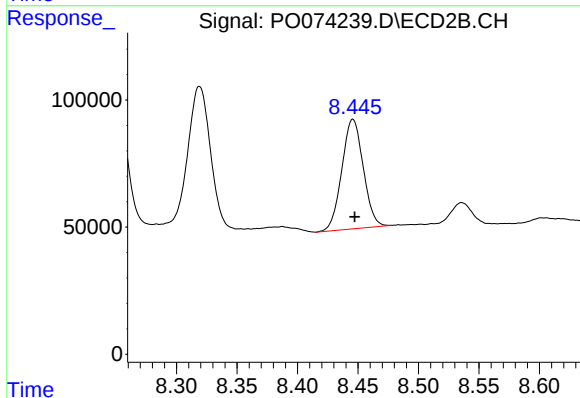
R.T.: 8.244 min
Delta R.T.: 0.003 min
Response: 1420458
Conc: 161.80 ng/ml



#43 AR-1268-3

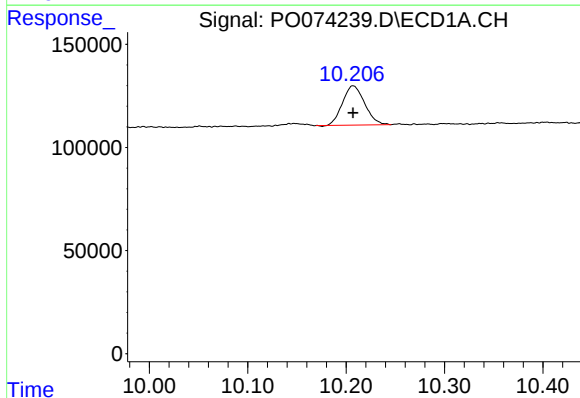
R.T.: 9.770 min
Delta R.T.: 0.000 min
Response: 809822
Conc: 68.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



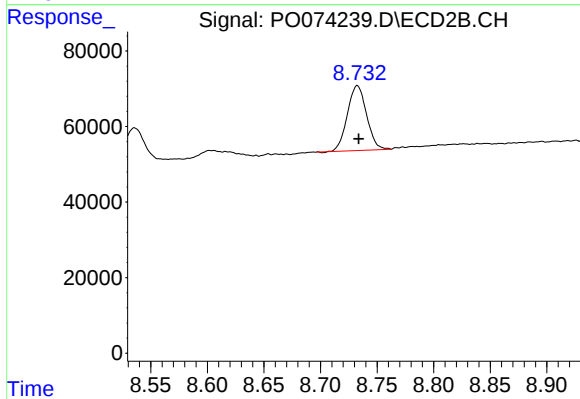
#43 AR-1268-3

R.T.: 8.446 min
Delta R.T.: -0.002 min
Response: 530138
Conc: 70.48 ng/ml



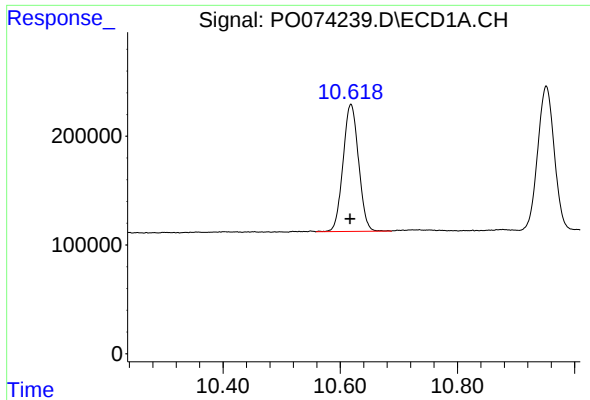
#44 AR-1268-4

R.T.: 10.207 min
Delta R.T.: 0.000 min
Response: 299336
Conc: 60.08 ng/ml



#44 AR-1268-4

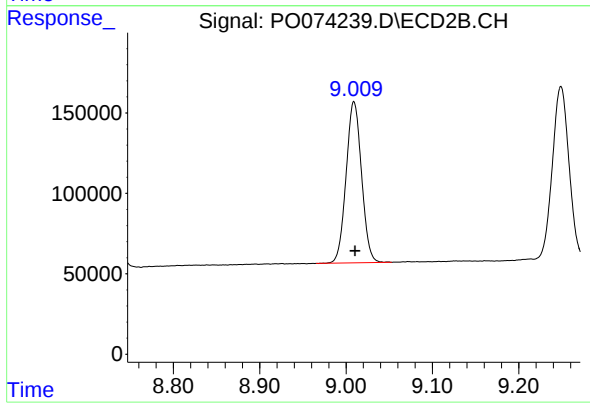
R.T.: 8.733 min
Delta R.T.: -0.001 min
Response: 203055
Conc: 65.97 ng/ml



#45 AR-1268-5

R.T.: 10.618 min
Delta R.T.: 0.001 min
Response: 2146554
Conc: 59.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.009 min
Delta R.T.: -0.001 min
Response: 1243542
Conc: 57.62 ng/ml