

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
 Data File : PO074078.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Dec 2020 6:06
 Operator : DD\AJ
 Sample : L5168-07
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DUP-27

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 10:34:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 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...	4.934	3.992	1262121	738343	13.805	13.766
2)	SA Decachlor...	10.953	9.252	547267	303247	6.622	6.481
Target Compounds							
8)	L2 AR-1221-1	5.189	0.000	63567	0	59.995	N.D. #
19)	L4 AR-1242-4	6.421f	0.000	88265	0	44.778	N.D. #
20)	L4 AR-1242-5	7.290f	6.109	53300	56541	24.407	33.170 #
24)	L5 AR-1248-4	7.181f	0.000	152019	0	38.013	N.D. #
26)	L6 AR-1254-1	7.181	6.109	152019	56541	40.049	15.999 #
27)	L6 AR-1254-2	7.411	0.000	85100	0	14.434	N.D. #
28)	L6 AR-1254-3	7.786	0.000	71440	0	11.659	N.D. #
29)	L6 AR-1254-4	8.077	0.000	35848	0	6.833	N.D. #
30)	L6 AR-1254-5	8.512	7.345	51255	41291	9.951	9.364
31)	L7 AR-1260-1	7.950	0.000	19195	0	4.542	N.D. #
32)	L7 AR-1260-2	8.214	7.044f	103685	42101	18.456	10.379 #
33)	L7 AR-1260-3	8.583	0.000	59234	0	12.958	N.D. #
34)	L7 AR-1260-4	8.830	7.646f	65842	39935	13.907	13.225
35)	L7 AR-1260-5	9.139	0.000	65807	0	6.594	N.D. #
36)	L8 AR-1262-1	8.583	7.345	59234	41291	7.913	16.518 #
37)	L8 AR-1262-2	9.139	0.000	65807	0	5.131	N.D. #
38)	L8 AR-1262-3	9.451	8.178f	251791	175550	29.679	48.550 #
39)	L8 AR-1262-4	9.546	8.243	206356	121109	61.699	19.683 #
40)	L8 AR-1262-5	10.210	8.734f	42502	44068	9.403	15.479 #
41)	L9 AR-1268-1	9.451	8.178	251791	175550	17.678	18.242
42)	L9 AR-1268-2	9.546	8.243	206356	121109	16.740	14.700
43)	L9 AR-1268-3	9.771	8.448	166608	82283	15.351	11.653
44)	L9 AR-1268-4	10.210	8.734	42502	44068	9.073	14.888 #
45)	L9 AR-1268-5	10.618	9.012	417499	222890	12.757	11.095

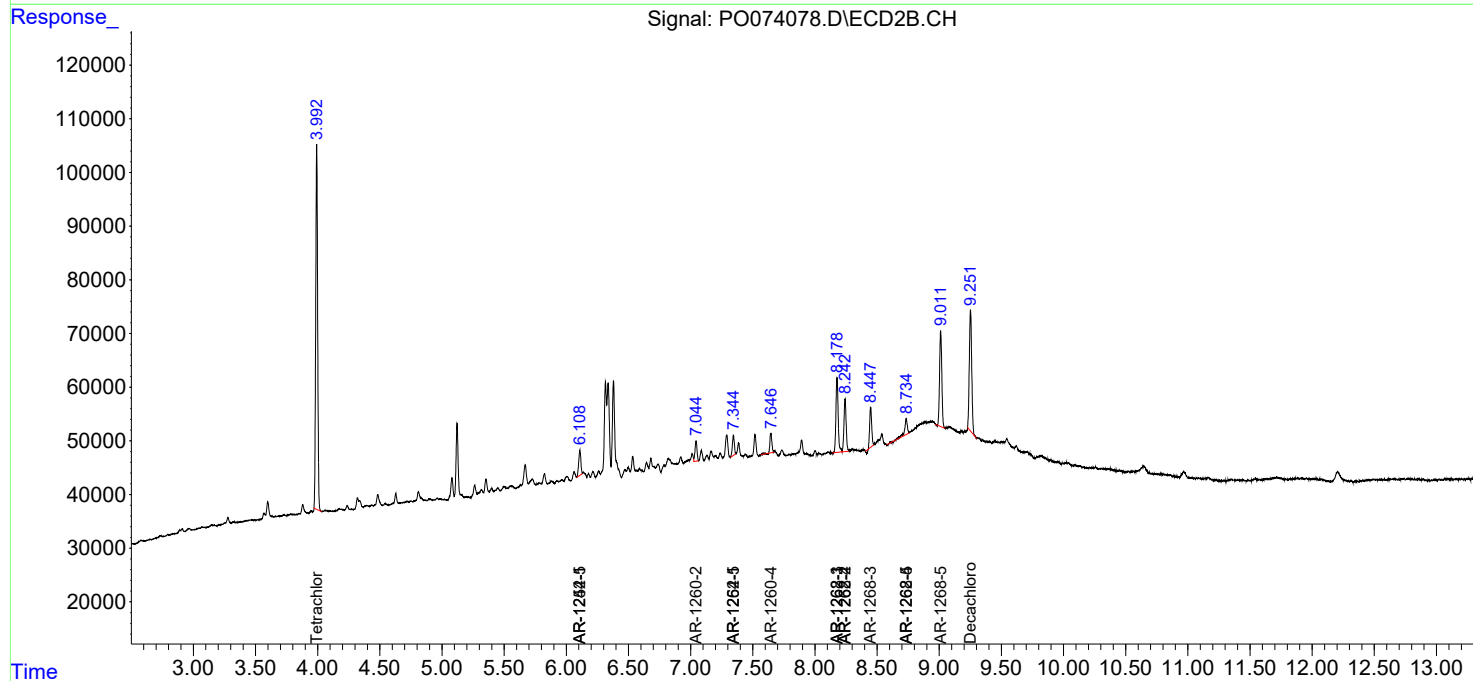
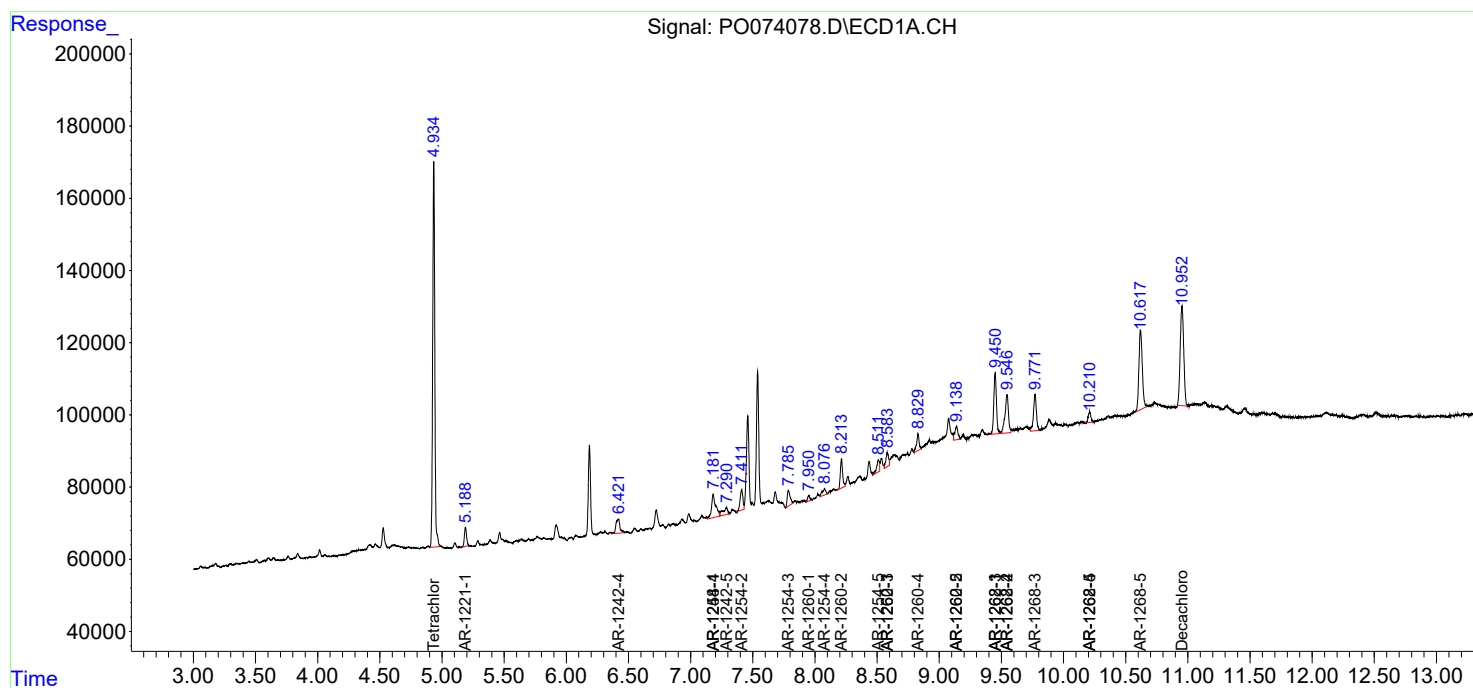
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

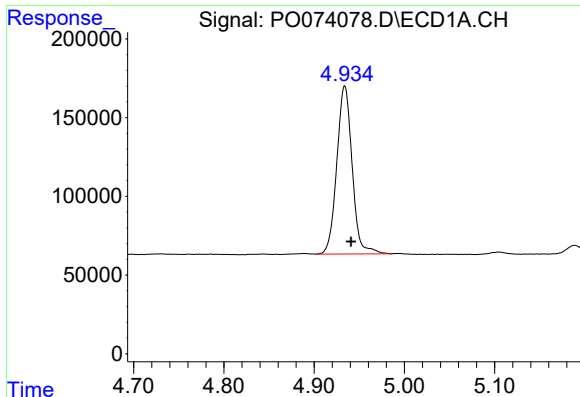
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
Data File : PO074078.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Dec 2020 6:06
Operator : DD\AJ
Sample : L5168-07
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
DUP-27

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 10:34:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 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

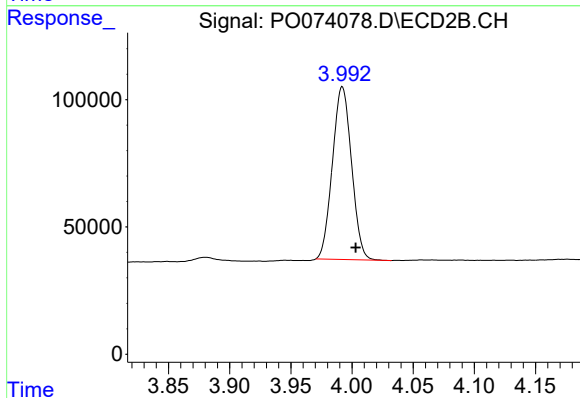




#1 Tetrachloro-m-xylene

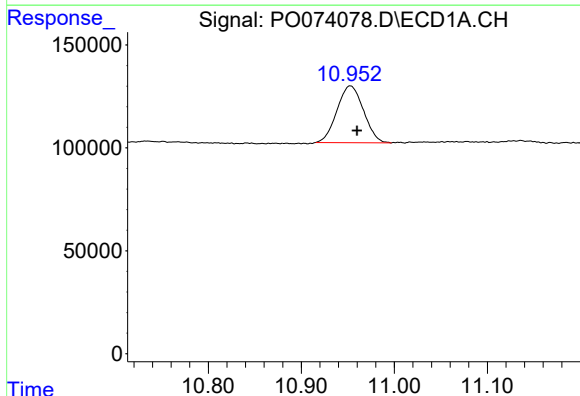
R.T.: 4.934 min
Delta R.T.: -0.007 min
Response: 1262121
Conc: 13.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-27



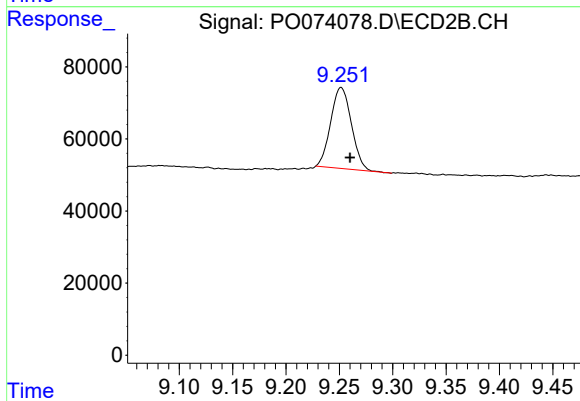
#1 Tetrachloro-m-xylene

R.T.: 3.992 min
Delta R.T.: -0.011 min
Response: 738343
Conc: 13.77 ng/ml



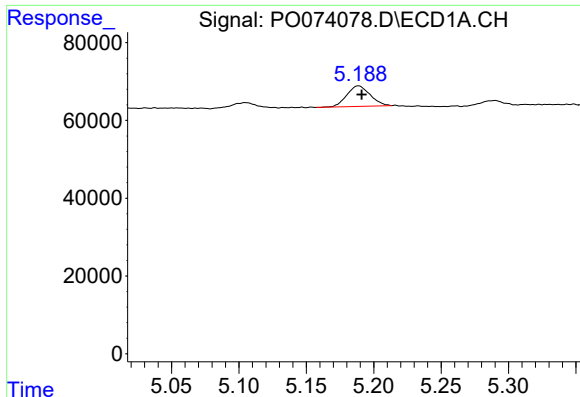
#2 Decachlorobiphenyl

R.T.: 10.953 min
Delta R.T.: -0.007 min
Response: 547267
Conc: 6.62 ng/ml



#2 Decachlorobiphenyl

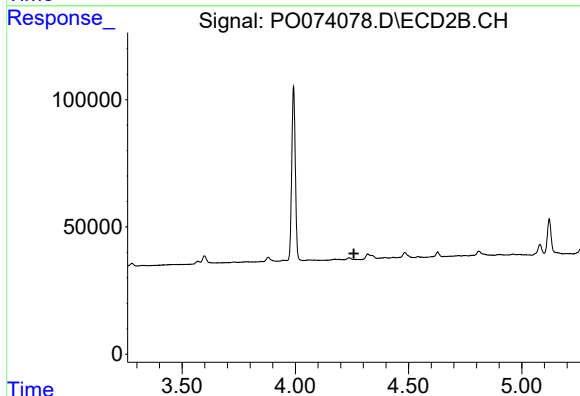
R.T.: 9.252 min
Delta R.T.: -0.008 min
Response: 303247
Conc: 6.48 ng/ml



#8 AR-1221-1

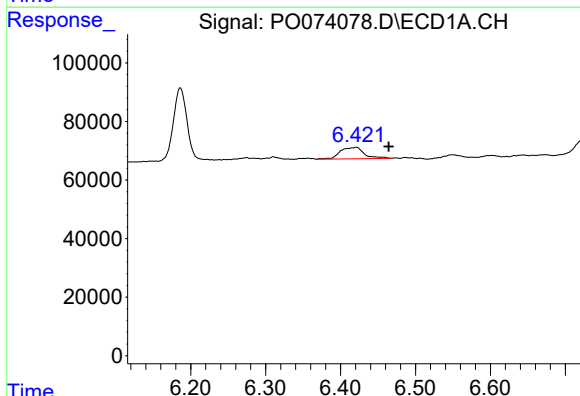
R.T.: 5.189 min
Delta R.T.: -0.002 min
Response: 63567
Conc: 59.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-27



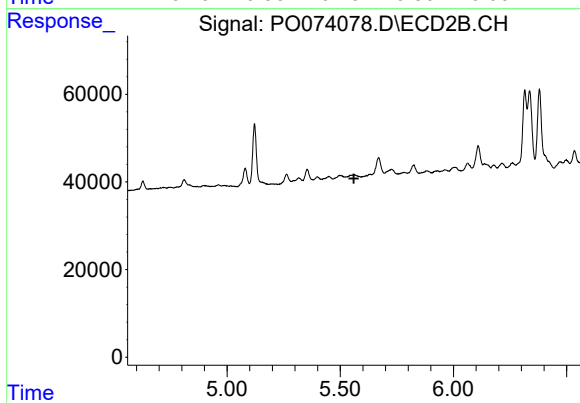
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



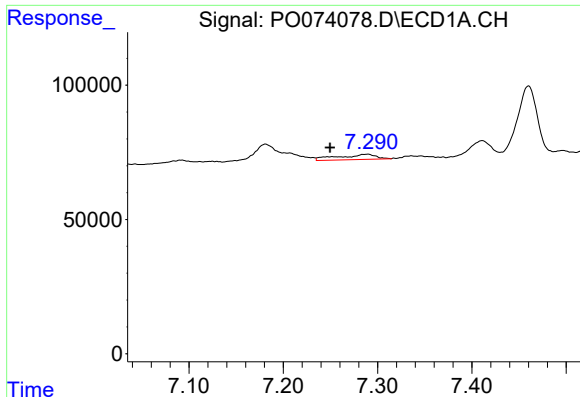
#19 AR-1242-4

R.T.: 6.421 min
Delta R.T.: -0.043 min
Response: 88265
Conc: 44.78 ng/ml



#19 AR-1242-4

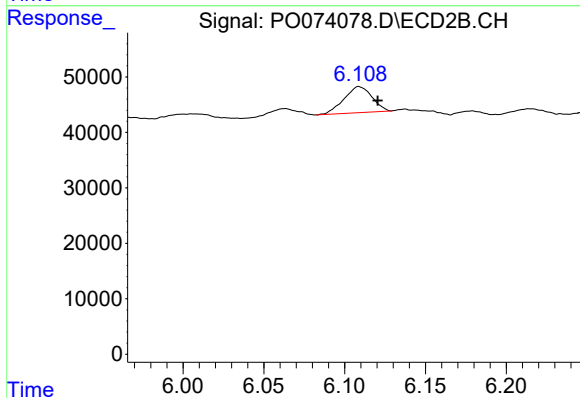
R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



#20 AR-1242-5

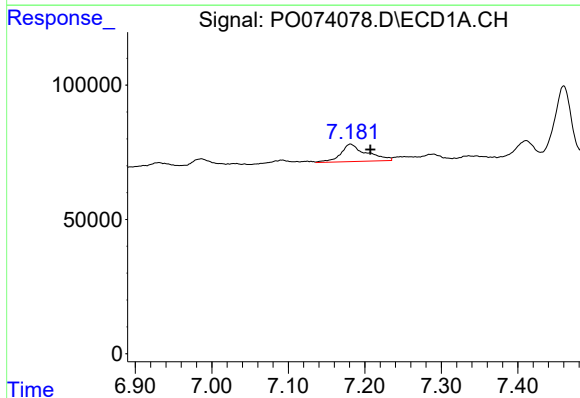
R.T.: 7.290 min
Delta R.T.: 0.041 min
Response: 53300
Conc: 24.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-27



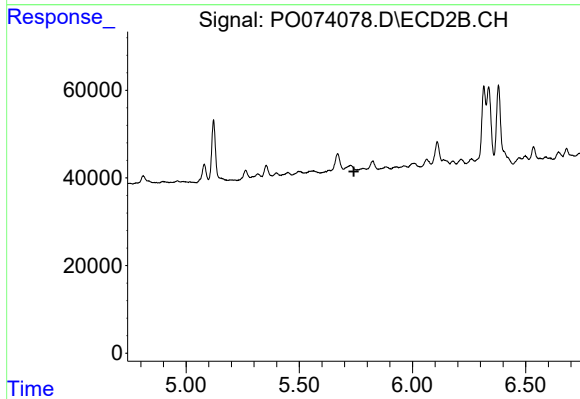
#20 AR-1242-5

R.T.: 6.109 min
Delta R.T.: -0.012 min
Response: 56541
Conc: 33.17 ng/ml



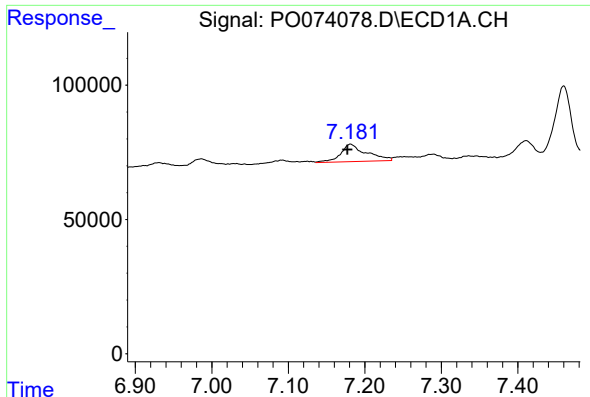
#24 AR-1248-4

R.T.: 7.181 min
Delta R.T.: -0.026 min
Response: 152019
Conc: 38.01 ng/ml



#24 AR-1248-4

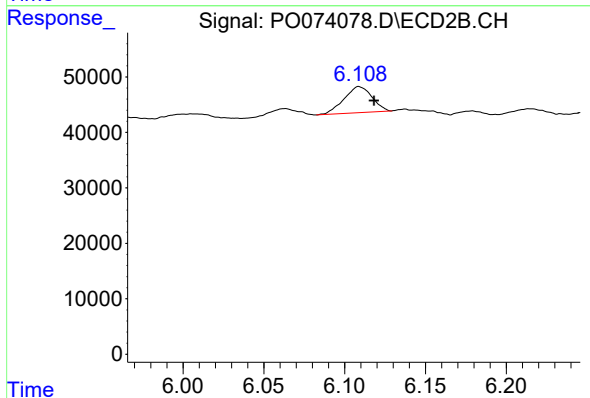
R.T.: 0.000 min
Exp R.T.: 5.741 min
Response: 0
Conc: N.D.



#26 AR-1254-1

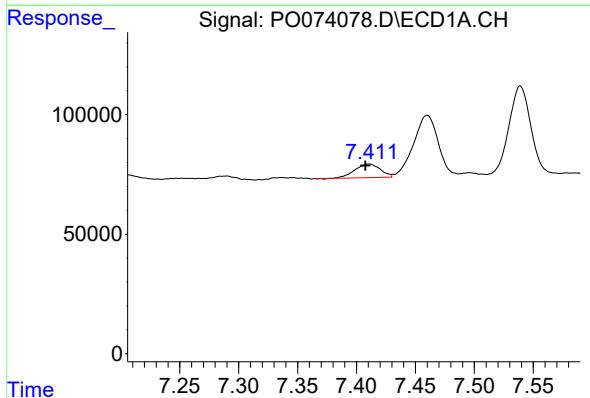
R.T.: 7.181 min
Delta R.T.: 0.004 min
Response: 152019
Conc: 40.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-27



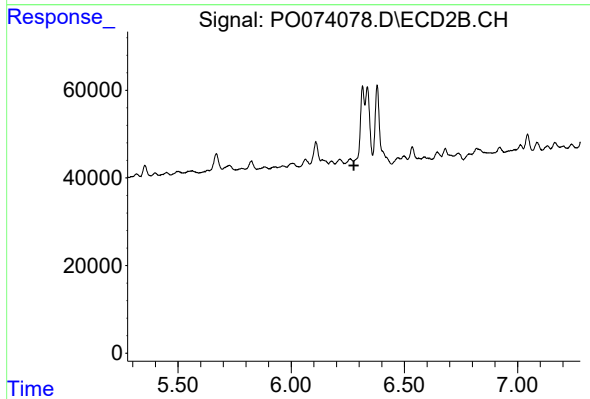
#26 AR-1254-1

R.T.: 6.109 min
Delta R.T.: -0.010 min
Response: 56541
Conc: 16.00 ng/ml



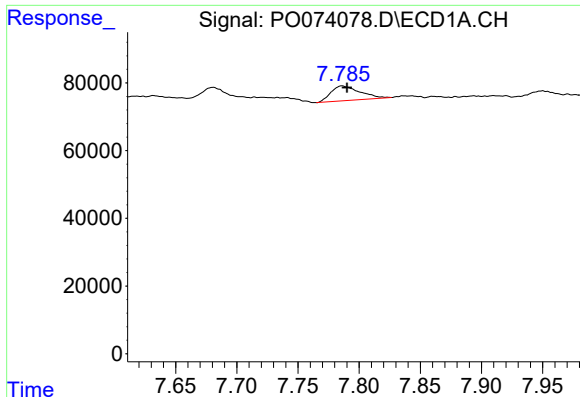
#27 AR-1254-2

R.T.: 7.411 min
Delta R.T.: 0.004 min
Response: 85100
Conc: 14.43 ng/ml



#27 AR-1254-2

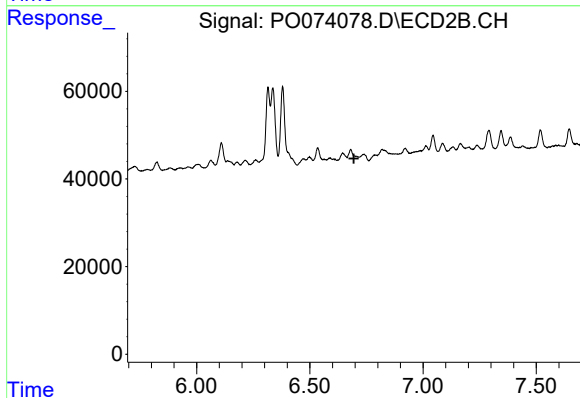
R.T.: 0.000 min
Exp R.T.: 6.277 min
Response: 0
Conc: N.D.



#28 AR-1254-3

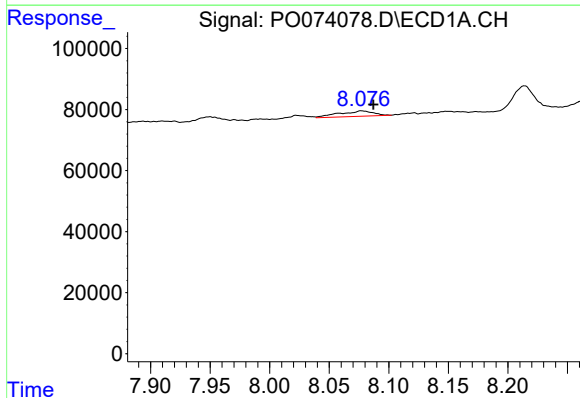
R.T.: 7.786 min
Delta R.T.: -0.004 min
Response: 71440
Conc: 11.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-27



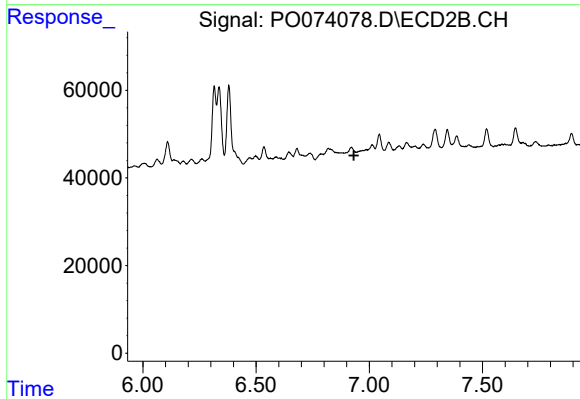
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.694 min
Response: 0
Conc: N.D.



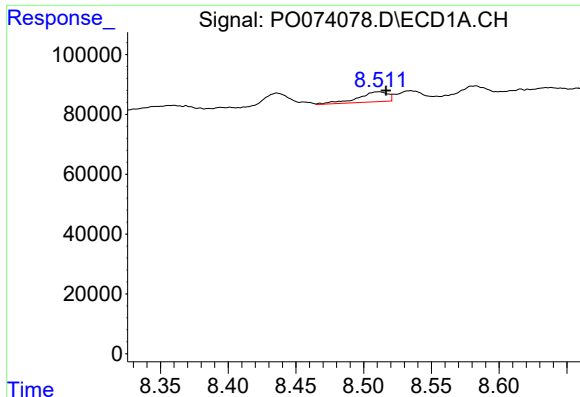
#29 AR-1254-4

R.T.: 8.077 min
Delta R.T.: -0.010 min
Response: 35848
Conc: 6.83 ng/ml



#29 AR-1254-4

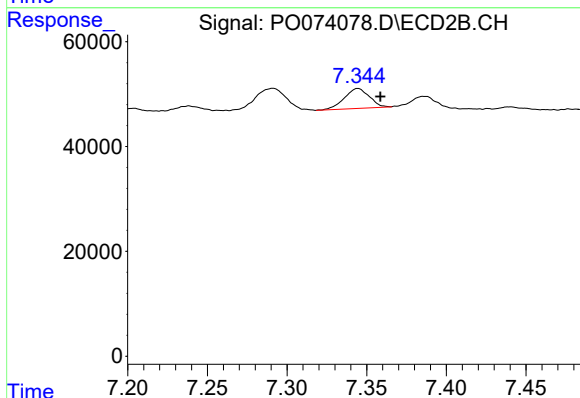
R.T.: 0.000 min
Exp R.T. : 6.932 min
Response: 0
Conc: N.D.



#30 AR-1254-5

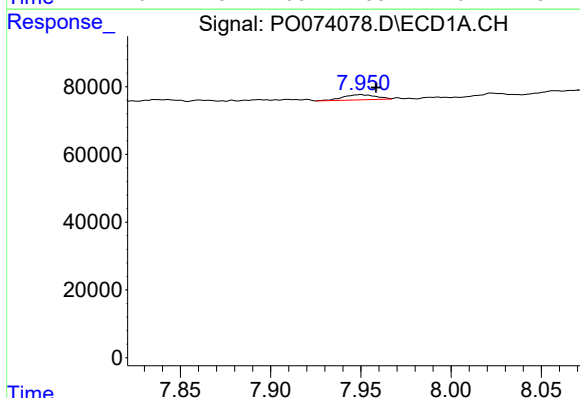
R.T.: 8.512 min
Delta R.T.: -0.005 min
Response: 51255
Conc: 9.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-27



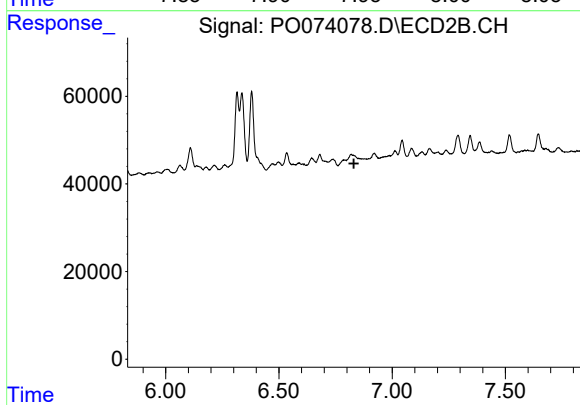
#30 AR-1254-5

R.T.: 7.345 min
Delta R.T.: -0.014 min
Response: 41291
Conc: 9.36 ng/ml



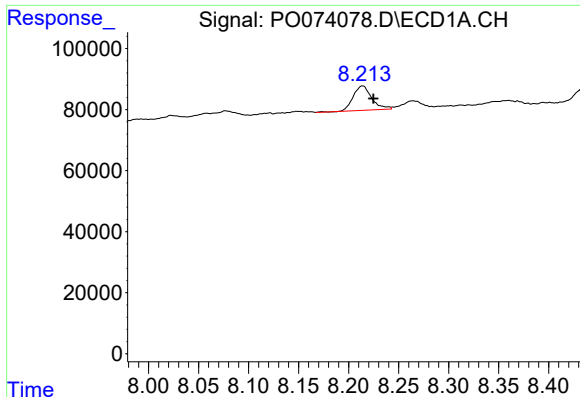
#31 AR-1260-1

R.T.: 7.950 min
Delta R.T.: -0.008 min
Response: 19195
Conc: 4.54 ng/ml



#31 AR-1260-1

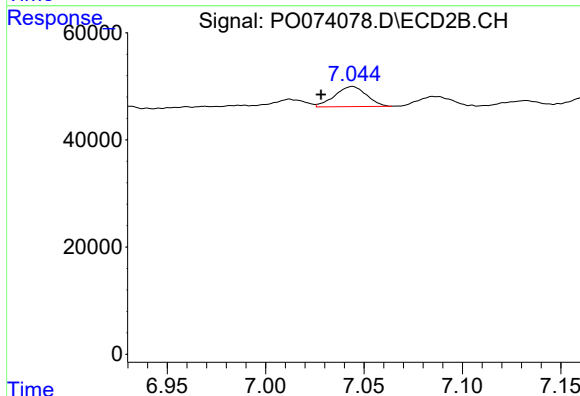
R.T.: 0.000 min
Exp R.T.: 6.831 min
Response: 0
Conc: N.D.



#32 AR-1260-2

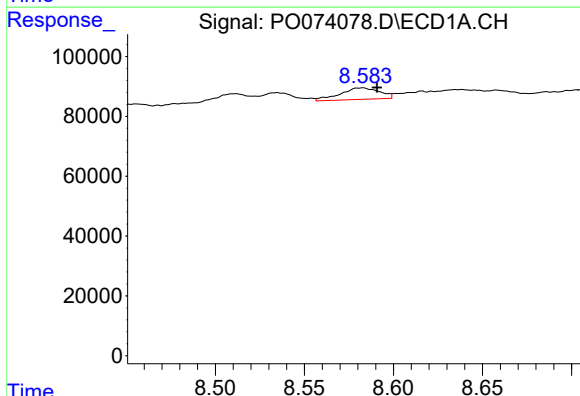
R.T.: 8.214 min
Delta R.T.: -0.011 min
Response: 103685
Conc: 18.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-27



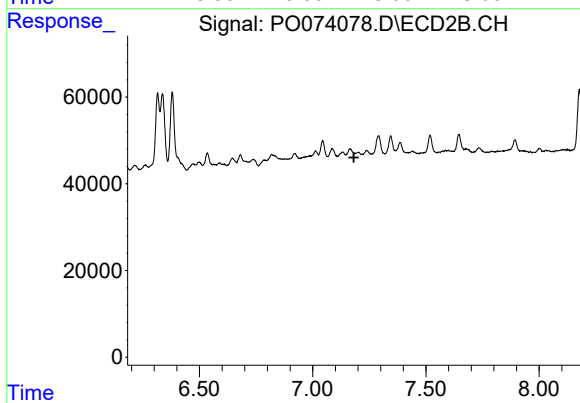
#32 AR-1260-2

R.T.: 7.044 min
Delta R.T.: 0.016 min
Response: 42101
Conc: 10.38 ng/ml



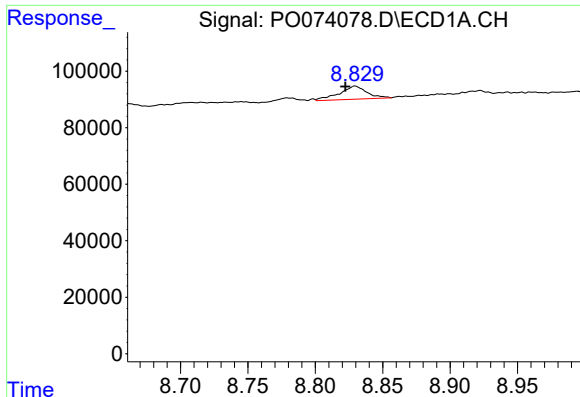
#33 AR-1260-3

R.T.: 8.583 min
Delta R.T.: -0.008 min
Response: 59234
Conc: 12.96 ng/ml



#33 AR-1260-3

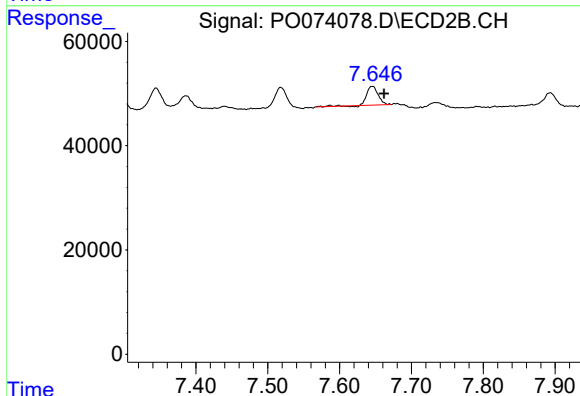
R.T.: 0.000 min
Exp R.T.: 7.182 min
Response: 0
Conc: N.D.



#34 AR-1260-4

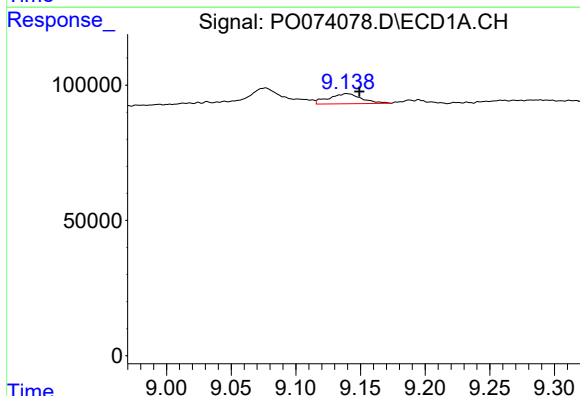
R.T.: 8.830 min
Delta R.T.: 0.007 min
Response: 65842
Conc: 13.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-27



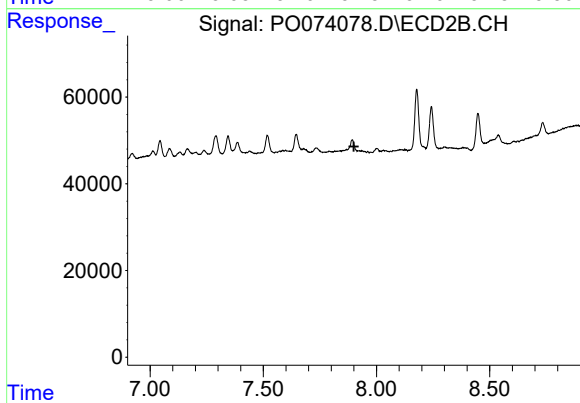
#34 AR-1260-4

R.T.: 7.646 min
Delta R.T.: -0.016 min
Response: 39935
Conc: 13.22 ng/ml



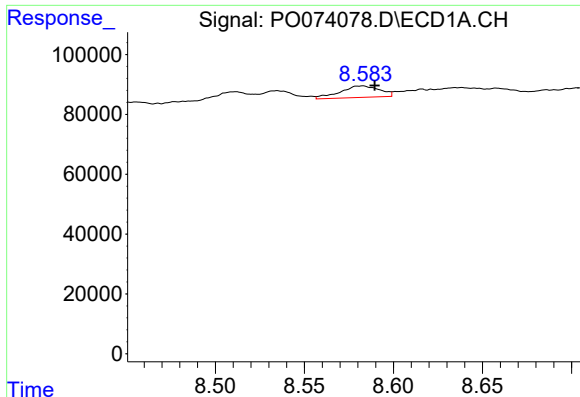
#35 AR-1260-5

R.T.: 9.139 min
Delta R.T.: -0.010 min
Response: 65807
Conc: 6.59 ng/ml



#35 AR-1260-5

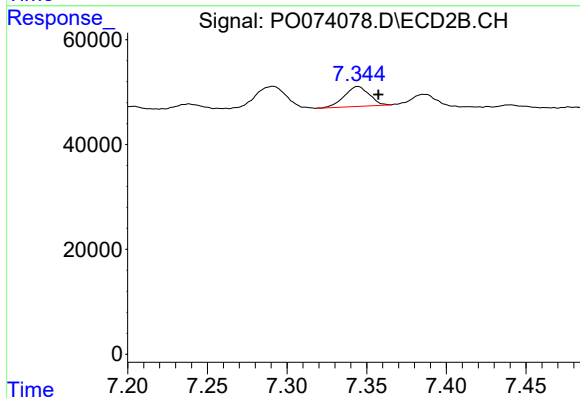
R.T.: 0.000 min
Exp R.T.: 7.900 min
Response: 0
Conc: N.D.



#36 AR-1262-1

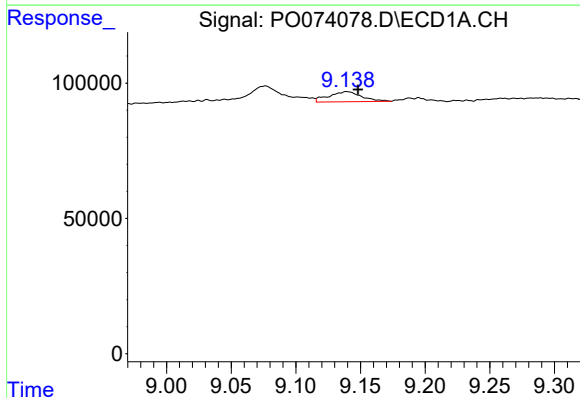
R.T.: 8.583 min
Delta R.T.: -0.006 min
Response: 59234
Conc: 7.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-27



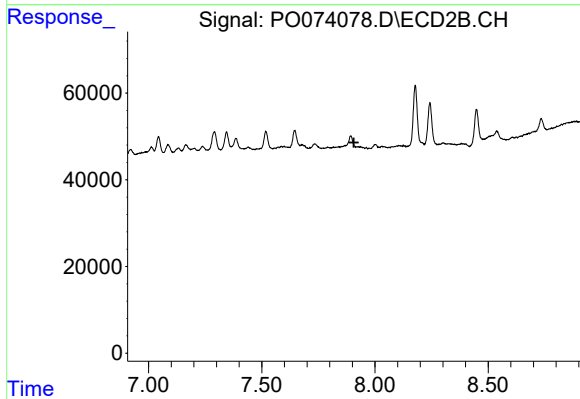
#36 AR-1262-1

R.T.: 7.345 min
Delta R.T.: -0.013 min
Response: 41291
Conc: 16.52 ng/ml



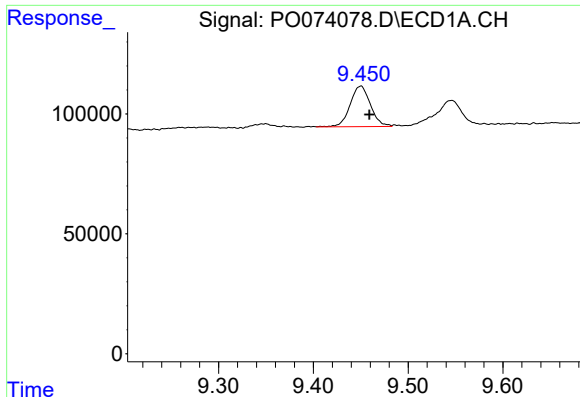
#37 AR-1262-2

R.T.: 9.139 min
Delta R.T.: -0.009 min
Response: 65807
Conc: 5.13 ng/ml



#37 AR-1262-2

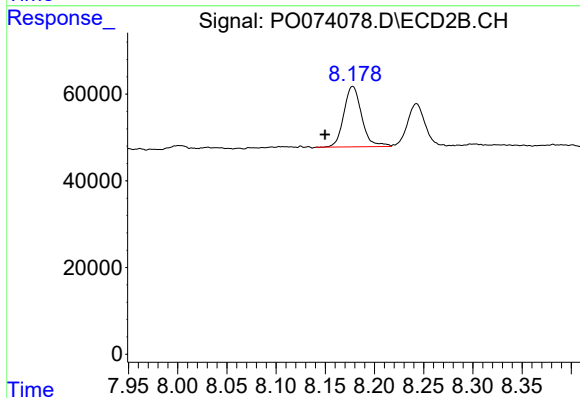
R.T.: 0.000 min
Exp R.T.: 7.907 min
Response: 0
Conc: N.D.



#38 AR-1262-3

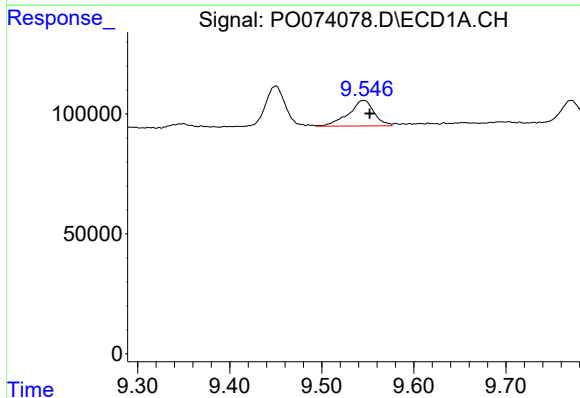
R.T.: 9.451 min
Delta R.T.: -0.009 min
Response: 251791
Conc: 29.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-27



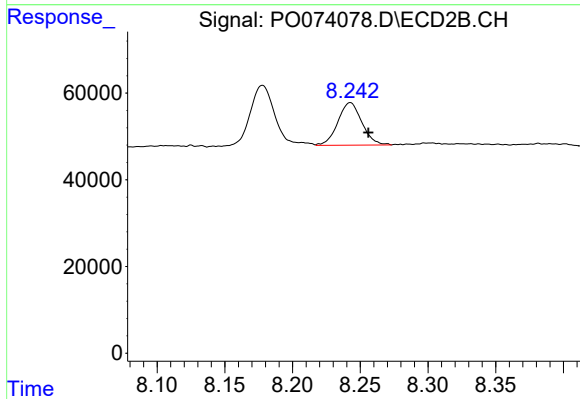
#38 AR-1262-3

R.T.: 8.178 min
Delta R.T.: 0.028 min
Response: 175550
Conc: 48.55 ng/ml



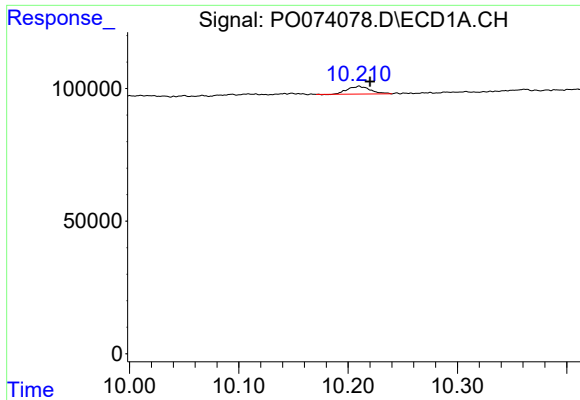
#39 AR-1262-4

R.T.: 9.546 min
Delta R.T.: -0.006 min
Response: 206356
Conc: 61.70 ng/ml



#39 AR-1262-4

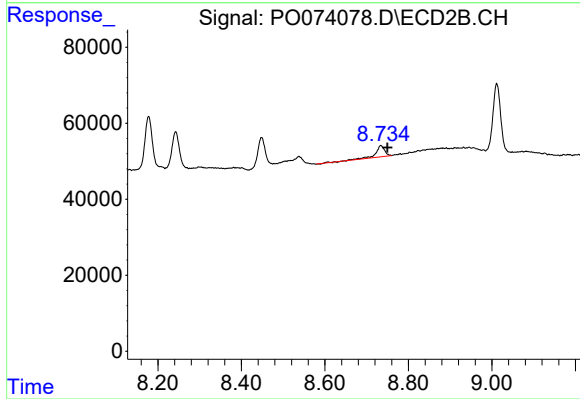
R.T.: 8.243 min
Delta R.T.: -0.013 min
Response: 121109
Conc: 19.68 ng/ml



#40 AR-1262-5

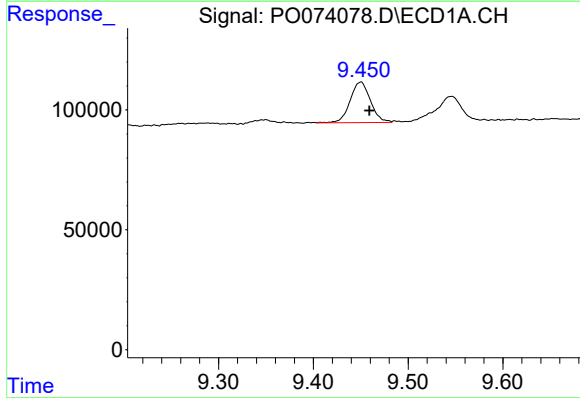
R.T.: 10.210 min
Delta R.T.: -0.010 min
Response: 42502
Conc: 9.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-27



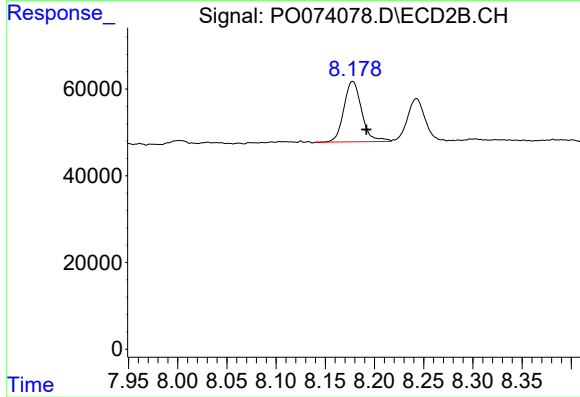
#40 AR-1262-5

R.T.: 8.734 min
Delta R.T.: -0.016 min
Response: 44068
Conc: 15.48 ng/ml



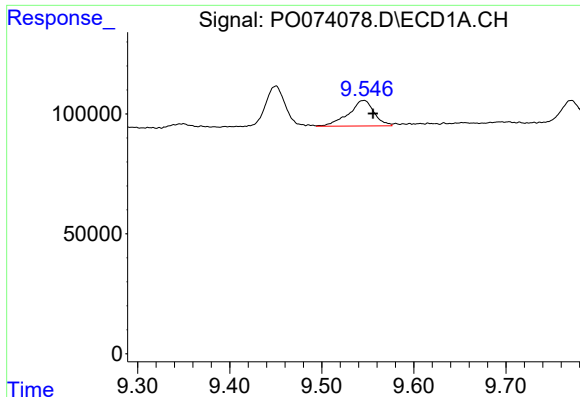
#41 AR-1268-1

R.T.: 9.451 min
Delta R.T.: -0.009 min
Response: 251791
Conc: 17.68 ng/ml



#41 AR-1268-1

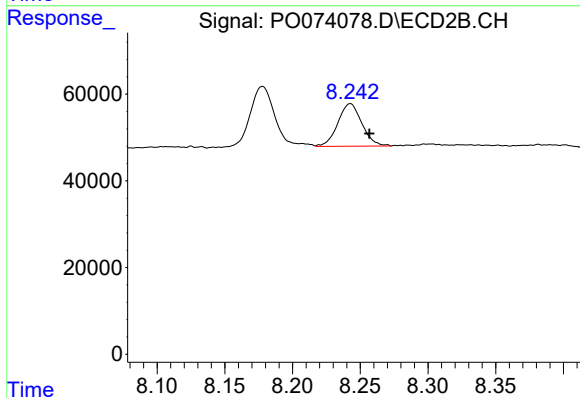
R.T.: 8.178 min
Delta R.T.: -0.014 min
Response: 175550
Conc: 18.24 ng/ml



#42 AR-1268-2

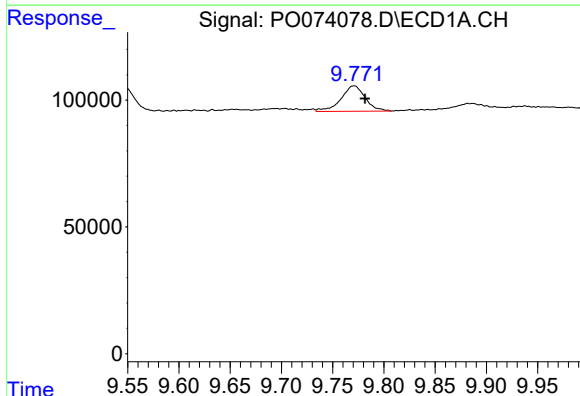
R.T.: 9.546 min
Delta R.T.: -0.009 min
Response: 206356
Conc: 16.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-27



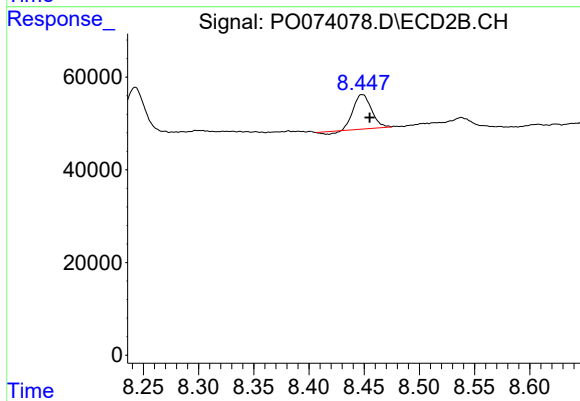
#42 AR-1268-2

R.T.: 8.243 min
Delta R.T.: -0.014 min
Response: 121109
Conc: 14.70 ng/ml



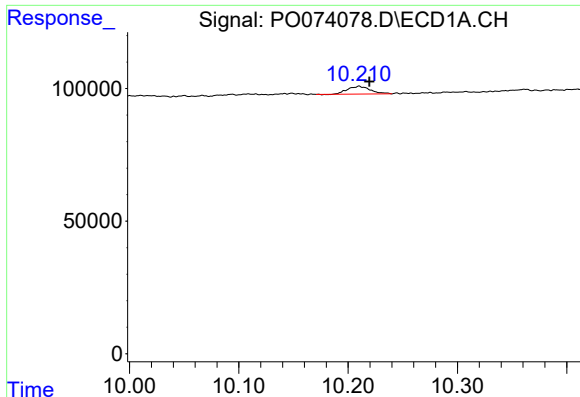
#43 AR-1268-3

R.T.: 9.771 min
Delta R.T.: -0.010 min
Response: 166608
Conc: 15.35 ng/ml



#43 AR-1268-3

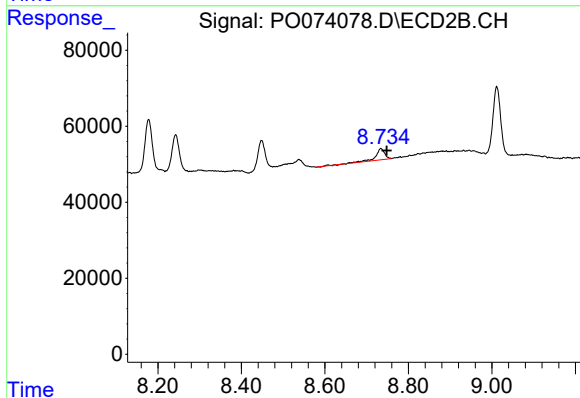
R.T.: 8.448 min
Delta R.T.: -0.007 min
Response: 82283
Conc: 11.65 ng/ml



#44 AR-1268-4

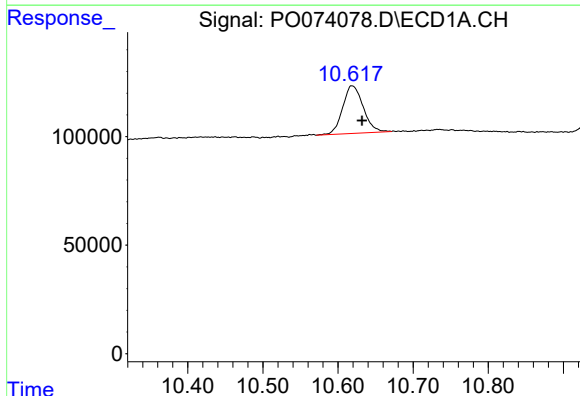
R.T.: 10.210 min
Delta R.T.: -0.009 min
Response: 42502
Conc: 9.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-27



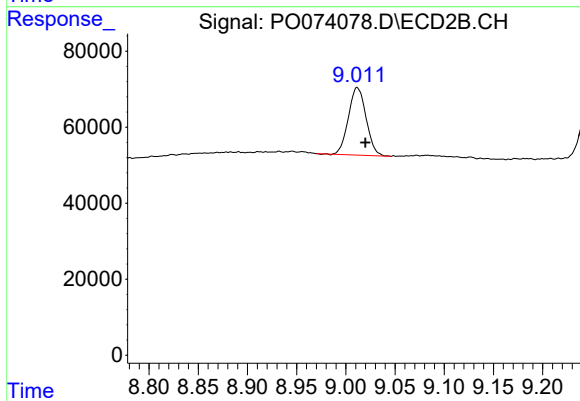
#44 AR-1268-4

R.T.: 8.734 min
Delta R.T.: -0.014 min
Response: 44068
Conc: 14.89 ng/ml



#45 AR-1268-5

R.T.: 10.618 min
Delta R.T.: -0.014 min
Response: 417499
Conc: 12.76 ng/ml



#45 AR-1268-5

R.T.: 9.012 min
Delta R.T.: -0.008 min
Response: 222890
Conc: 11.09 ng/ml