

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101719\
 Data File : PO062098.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Oct 2019 16:25
 Operator : HP/AJ
 Sample : K5111-09
 Misc : AR1262 MDL-25 PPB
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 04:54:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 2019
 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...	4.324	3.483	1060689	734533	17.150	17.129
2)	SA Decachlor...	9.960	8.339	1154801	626710	20.639	21.359
Target Compounds							
20)	L4 AR-1242-5	6.337	0.000	41822	0	27.363	N.D. #
24)	L5 AR-1248-4	6.337	0.000	41822	0	16.371	N.D. #
25)	L5 AR-1248-5	6.337	0.000	41822	0	17.104	N.D. #
26)	L6 AR-1254-1	6.337	0.000	41822	0	15.689	N.D. #
28)	L6 AR-1254-3	6.974	5.857	56261	36940	13.446	11.338
30)	L6 AR-1254-5	7.617	6.475	72836	47225	23.241	17.880
31)	L7 AR-1260-1	7.079	5.969	76736	58246	26.952	27.413
32)	L7 AR-1260-2	7.336	6.155	99383	95300	28.970	37.555 #
33)	L7 AR-1260-3	7.693	6.305	134462	63263	50.815	28.016 #
34)	L7 AR-1260-4	7.919	6.767	115366	79232	41.246	45.124
35)	L7 AR-1260-5	8.230	7.008	203053	134716	38.783	37.396
36)	L8 AR-1262-1	7.693	6.566	134462	38889	32.757	32.631
37)	L8 AR-1262-2	8.230	7.008	203053	134716	31.491	32.062
38)	L8 AR-1262-3	8.530	7.286	140267	69876	31.898	39.729
39)	L8 AR-1262-4	8.617	7.349	107684	104604	31.168	34.217
40)	L8 AR-1262-5	9.248	7.839	90762	39586	40.183	30.311
41)	L9 AR-1268-1	8.530	7.286	140267	69876	18.529	14.921
42)	L9 AR-1268-2	8.617	7.349	107684	104604	15.329	25.038 #
44)	L9 AR-1268-4	9.248	7.839	90762	39586	38.199	27.782 #

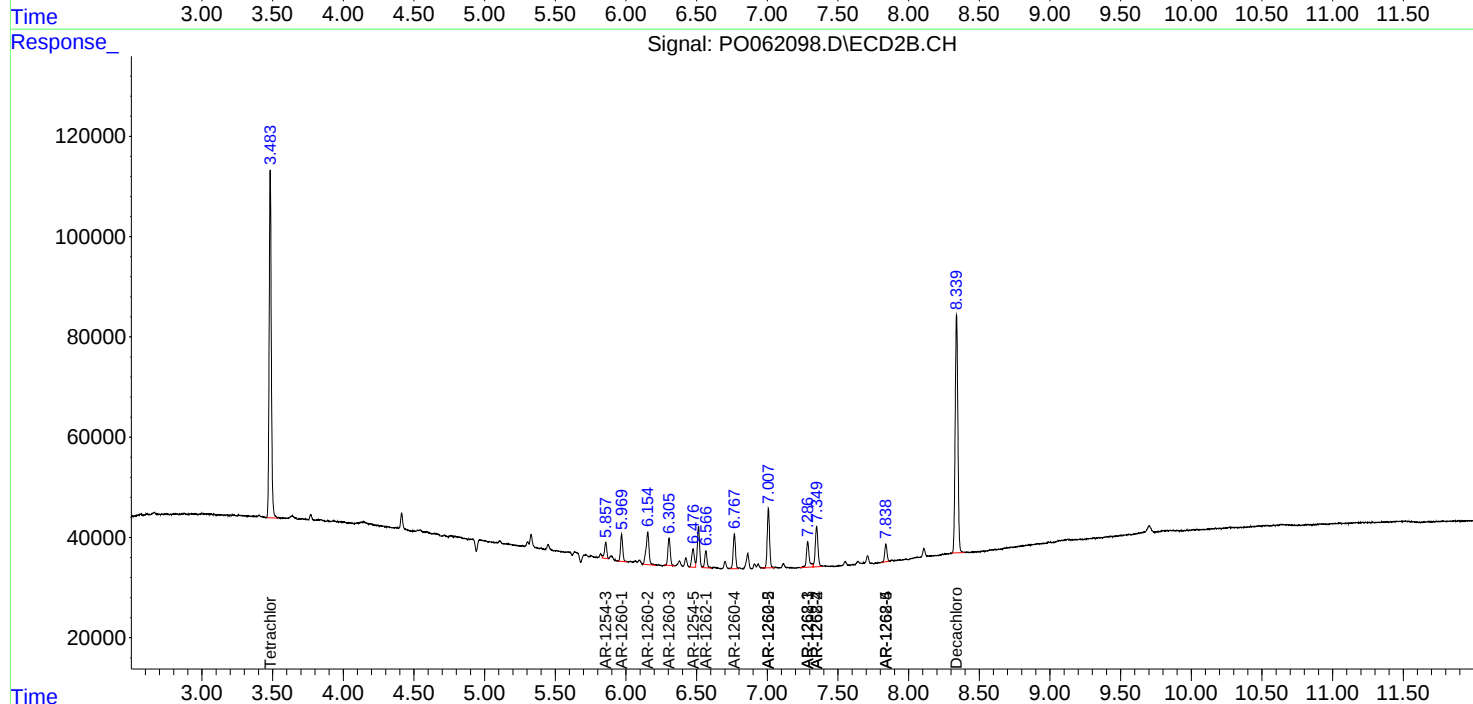
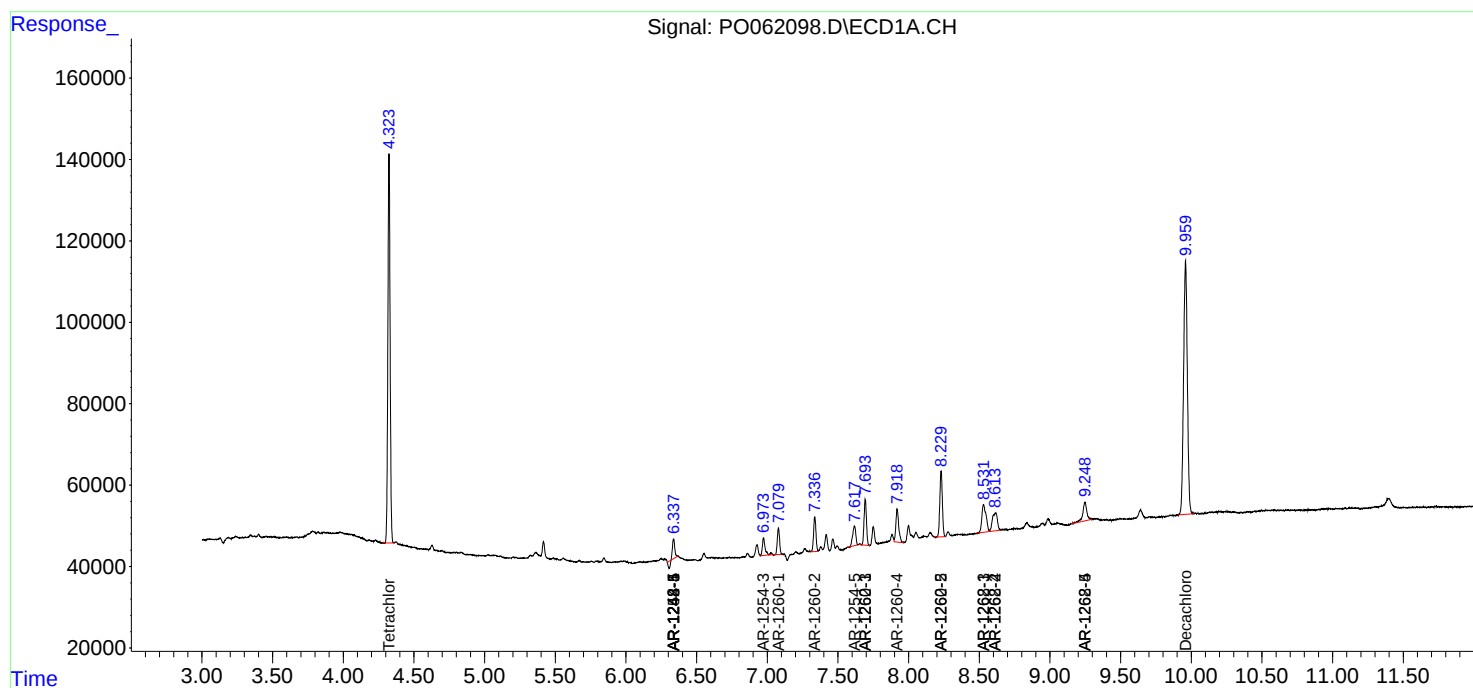
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

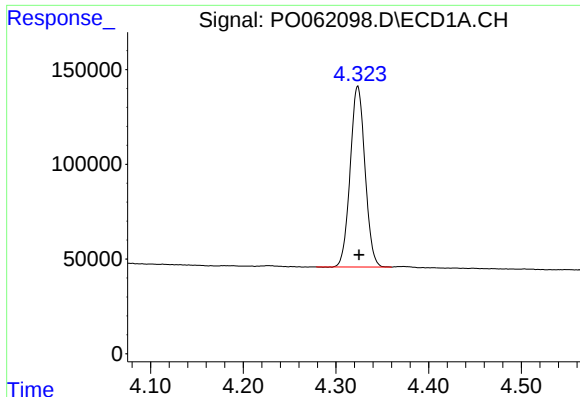
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101719\
Data File : P0062098.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Oct 2019 16:25
Operator : HP/AJ
Sample : K5111-09
Misc : AR1262 MDL-25 PPB
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 04:54:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 2019
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

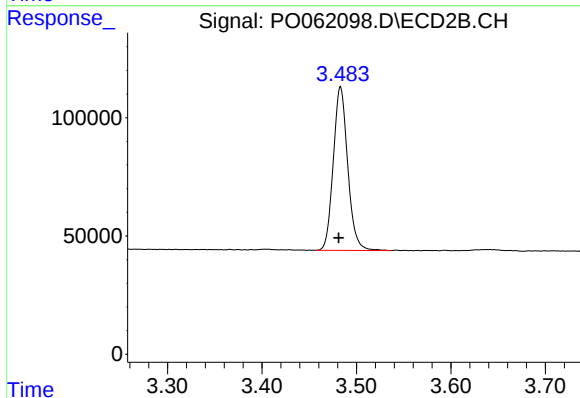




#1 Tetrachloro-m-xylene

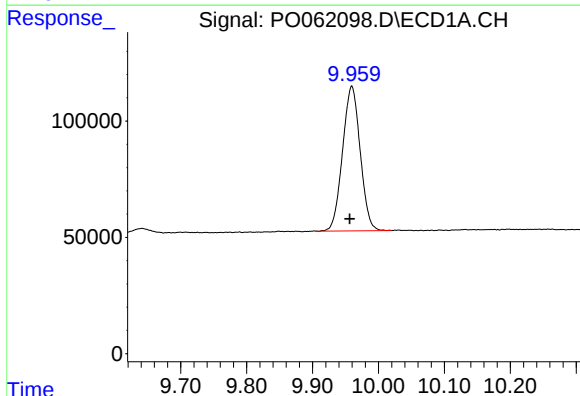
R.T.: 4.324 min
Delta R.T.: -0.001 min
Response: 1060689
Conc: 17.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



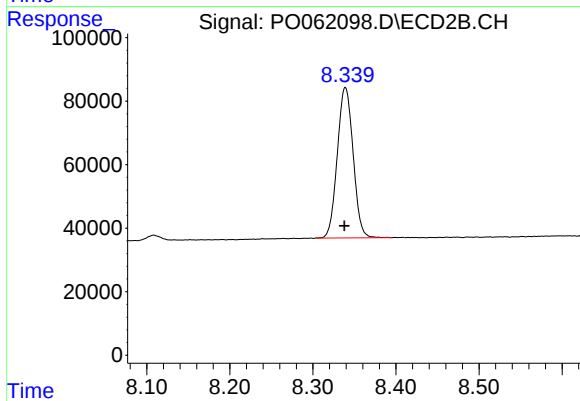
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: 0.002 min
Response: 734533
Conc: 17.13 ng/ml



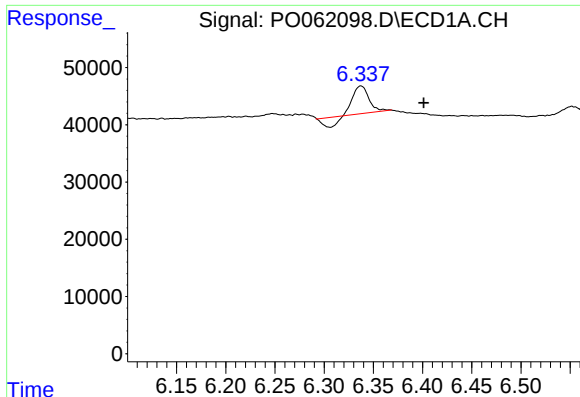
#2 Decachlorobiphenyl

R.T.: 9.960 min
Delta R.T.: 0.003 min
Response: 1154801
Conc: 20.64 ng/ml



#2 Decachlorobiphenyl

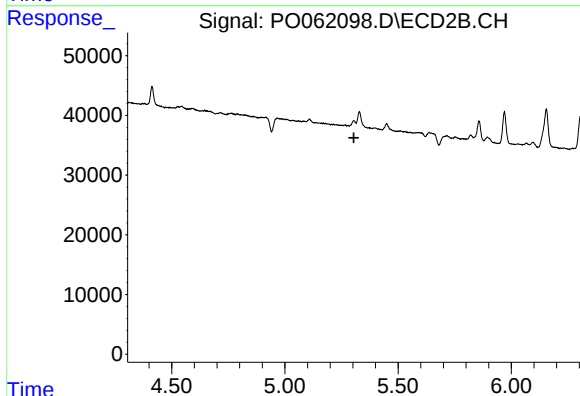
R.T.: 8.339 min
Delta R.T.: 0.001 min
Response: 626710
Conc: 21.36 ng/ml



#20 AR-1242-5

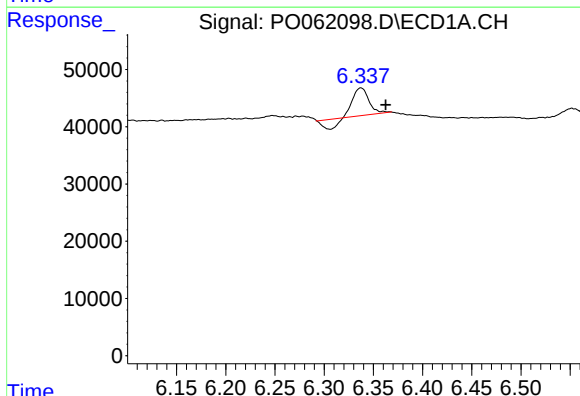
R.T.: 6.337 min
Delta R.T.: -0.064 min
Response: 41822
Conc: 27.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



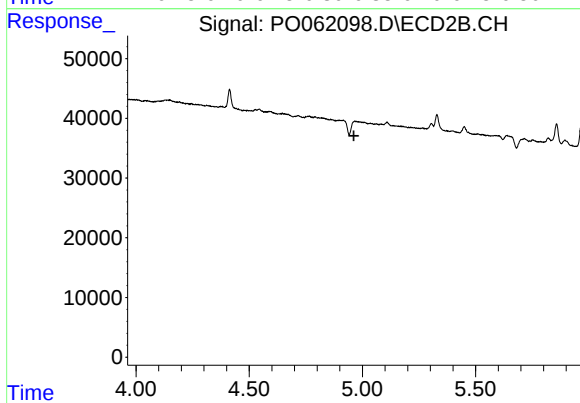
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.304 min
Response: 0
Conc: N.D.



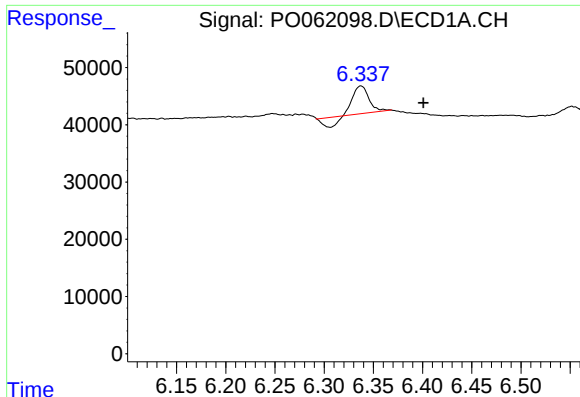
#24 AR-1248-4

R.T.: 6.337 min
Delta R.T.: -0.025 min
Response: 41822
Conc: 16.37 ng/ml



#24 AR-1248-4

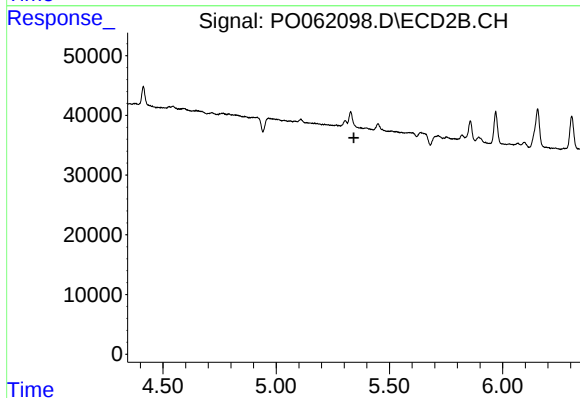
R.T.: 0.000 min
Exp R.T. : 4.962 min
Response: 0
Conc: N.D.



#25 AR-1248-5

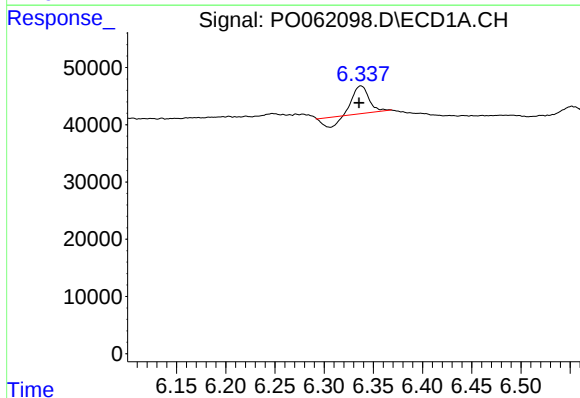
R.T.: 6.337 min
Delta R.T.: -0.064 min
Response: 41822
Conc: 17.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



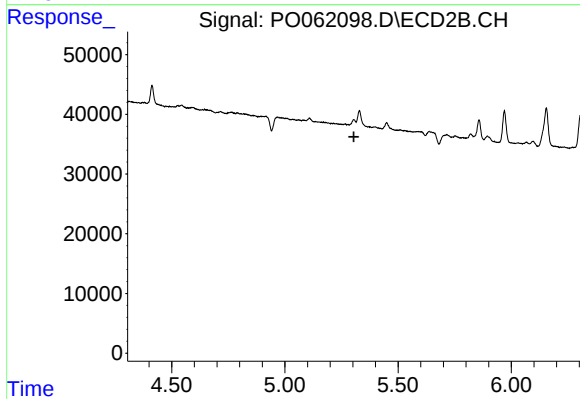
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



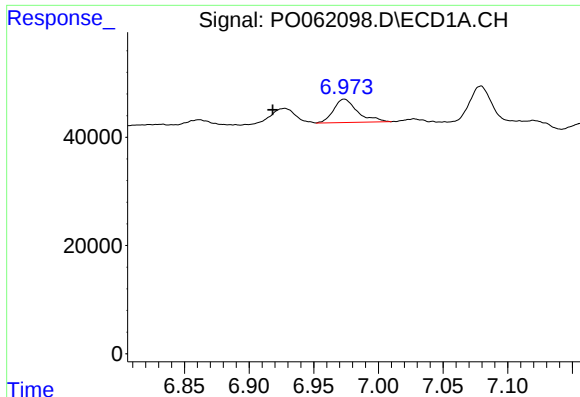
#26 AR-1254-1

R.T.: 6.337 min
Delta R.T.: 0.002 min
Response: 41822
Conc: 15.69 ng/ml



#26 AR-1254-1

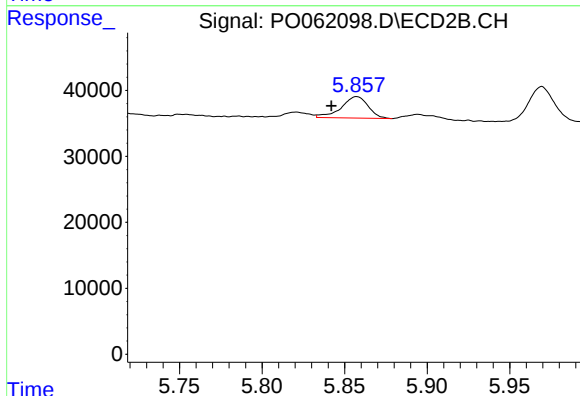
R.T.: 0.000 min
Exp R.T. : 5.305 min
Response: 0
Conc: N.D.



#28 AR-1254-3

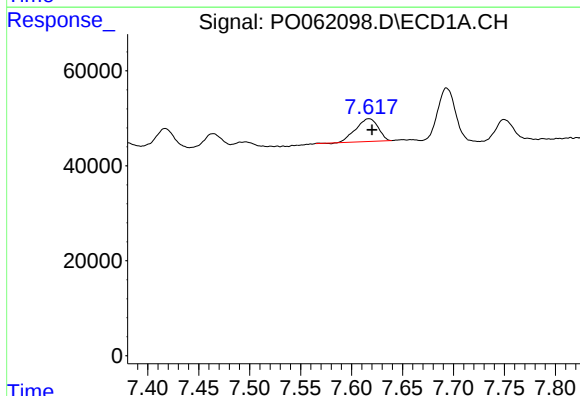
R.T.: 6.974 min
Delta R.T.: 0.055 min
Response: 56261
Conc: 13.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



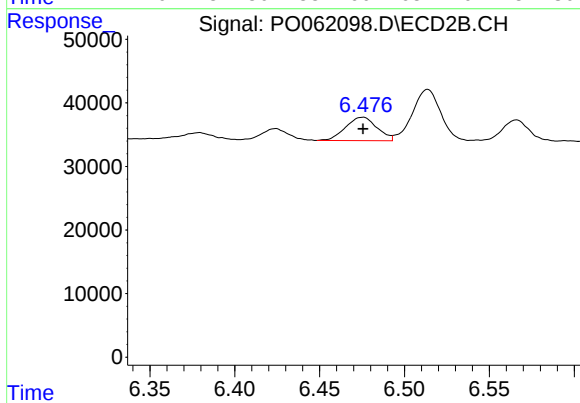
#28 AR-1254-3

R.T.: 5.857 min
Delta R.T.: 0.015 min
Response: 36940
Conc: 11.34 ng/ml



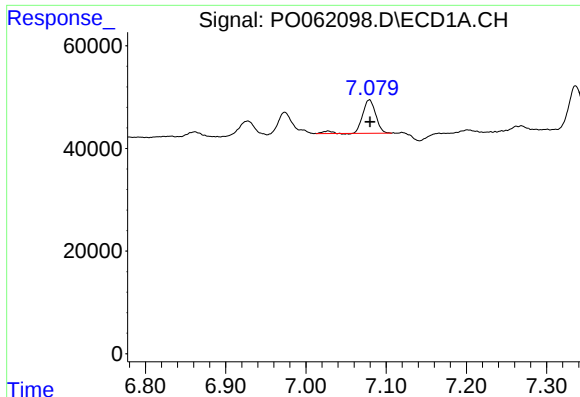
#30 AR-1254-5

R.T.: 7.617 min
Delta R.T.: -0.003 min
Response: 72836
Conc: 23.24 ng/ml



#30 AR-1254-5

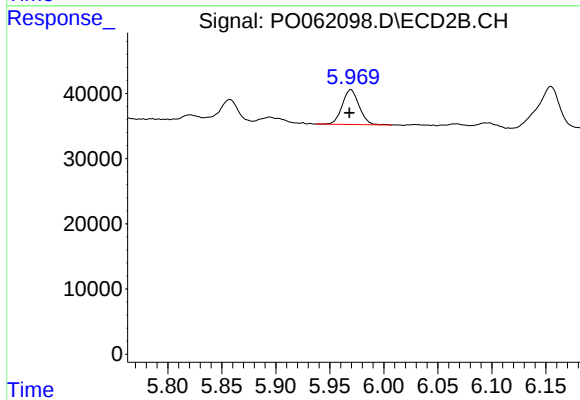
R.T.: 6.475 min
Delta R.T.: 0.000 min
Response: 47225
Conc: 17.88 ng/ml



#31 AR-1260-1

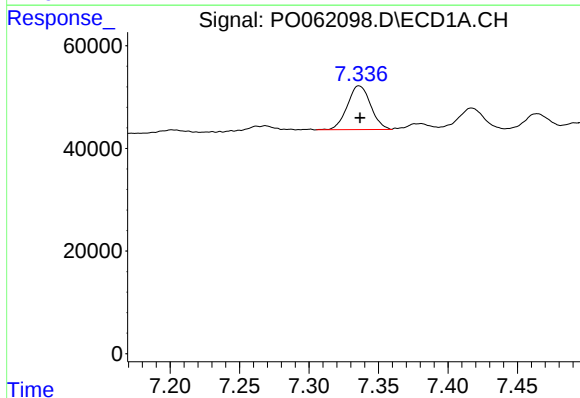
R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 76736
Conc: 26.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



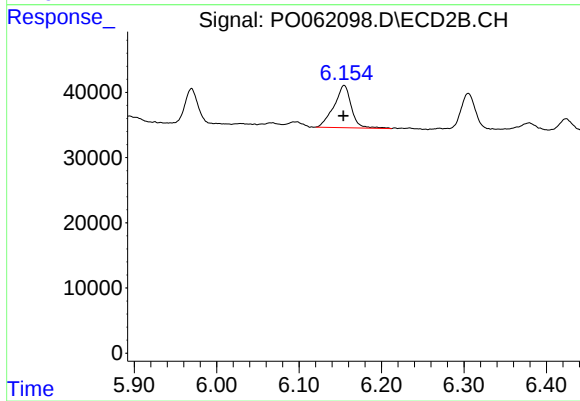
#31 AR-1260-1

R.T.: 5.969 min
Delta R.T.: 0.001 min
Response: 58246
Conc: 27.41 ng/ml



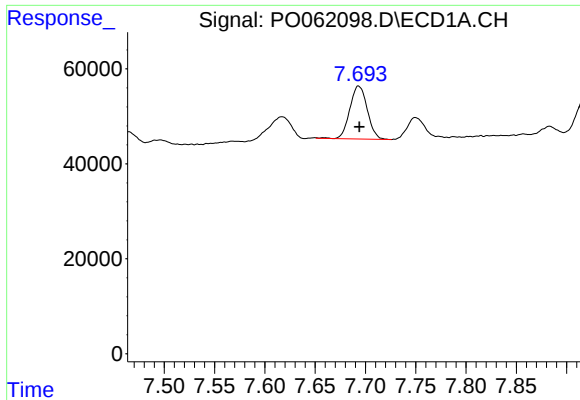
#32 AR-1260-2

R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 99383
Conc: 28.97 ng/ml



#32 AR-1260-2

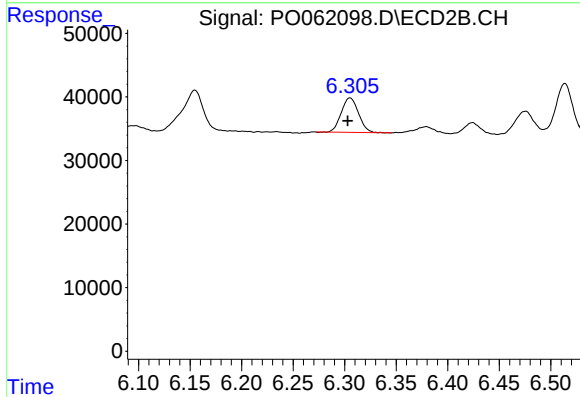
R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 95300
Conc: 37.55 ng/ml



#33 AR-1260-3

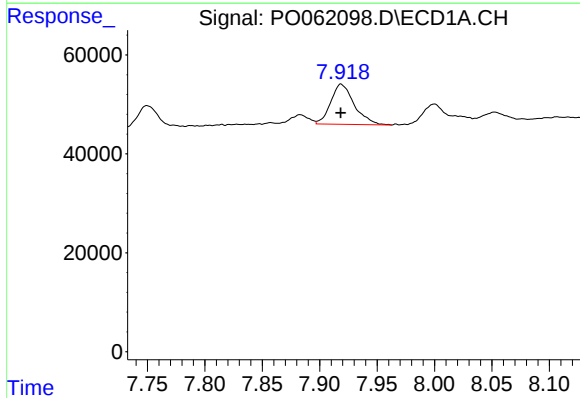
R.T.: 7.693 min
Delta R.T.: 0.000 min
Response: 134462
Conc: 50.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



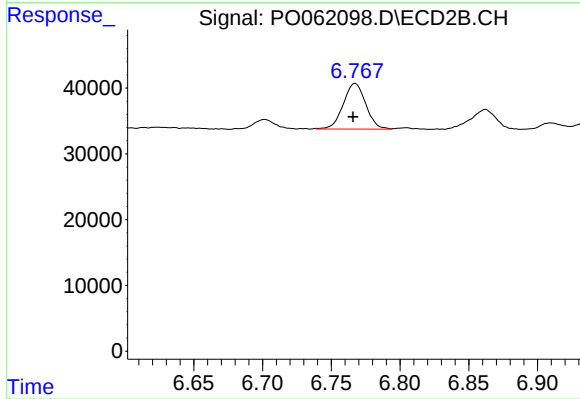
#33 AR-1260-3

R.T.: 6.305 min
Delta R.T.: 0.002 min
Response: 63263
Conc: 28.02 ng/ml



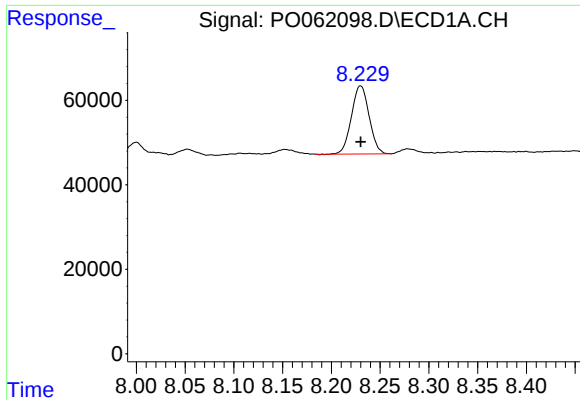
#34 AR-1260-4

R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 115366
Conc: 41.25 ng/ml



#34 AR-1260-4

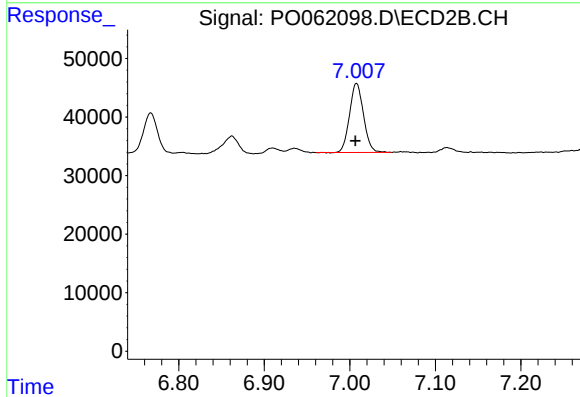
R.T.: 6.767 min
Delta R.T.: 0.002 min
Response: 79232
Conc: 45.12 ng/ml



#35 AR-1260-5

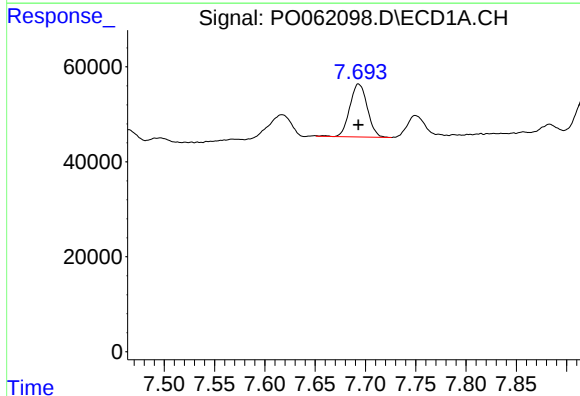
R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 203053
Conc: 38.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



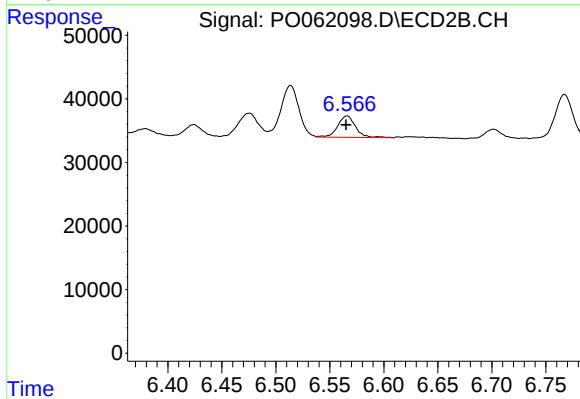
#35 AR-1260-5

R.T.: 7.008 min
Delta R.T.: 0.001 min
Response: 134716
Conc: 37.40 ng/ml



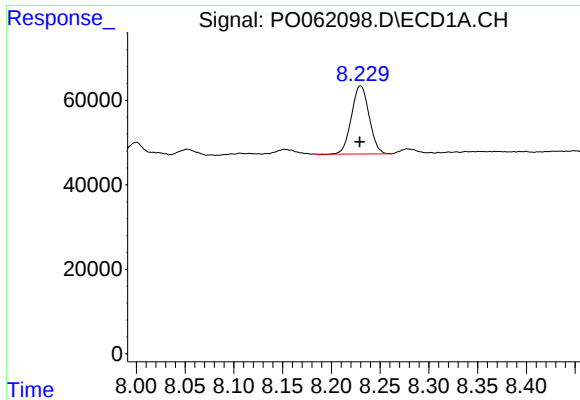
#36 AR-1262-1

R.T.: 7.693 min
Delta R.T.: 0.000 min
Response: 134462
Conc: 32.76 ng/ml



#36 AR-1262-1

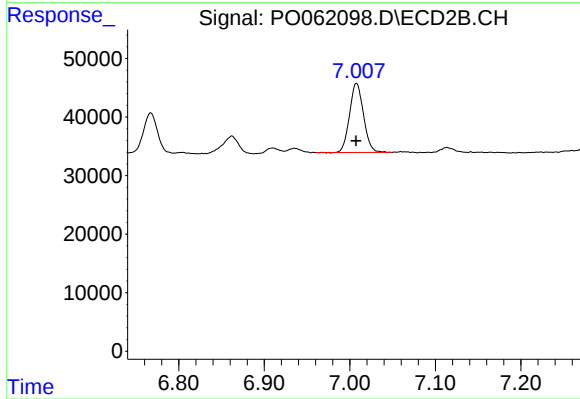
R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 38889
Conc: 32.63 ng/ml



#37 AR-1262-2

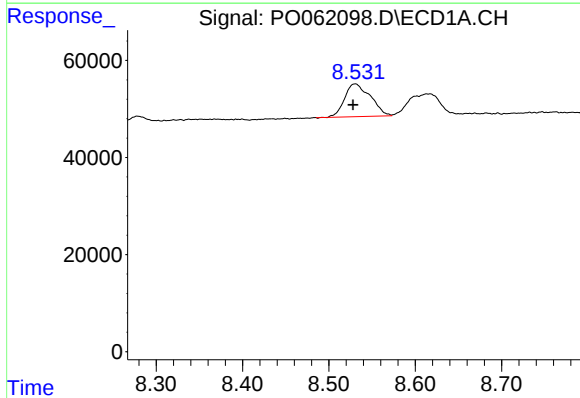
R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 203053
Conc: 31.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



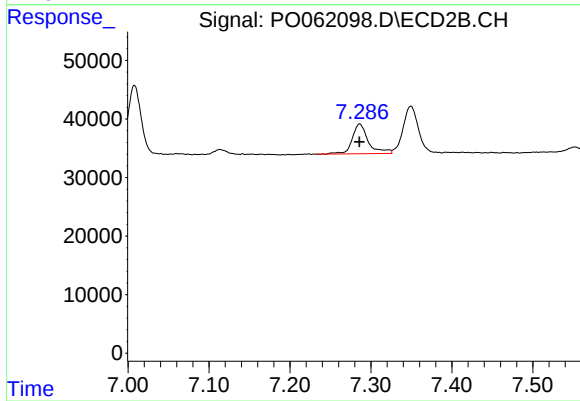
#37 AR-1262-2

R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 134716
Conc: 32.06 ng/ml



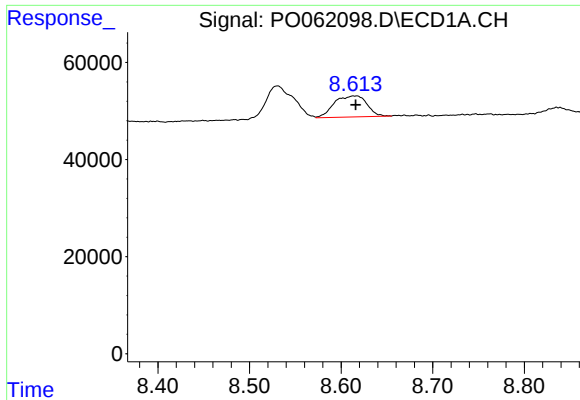
#38 AR-1262-3

R.T.: 8.530 min
Delta R.T.: 0.002 min
Response: 140267
Conc: 31.90 ng/ml



#38 AR-1262-3

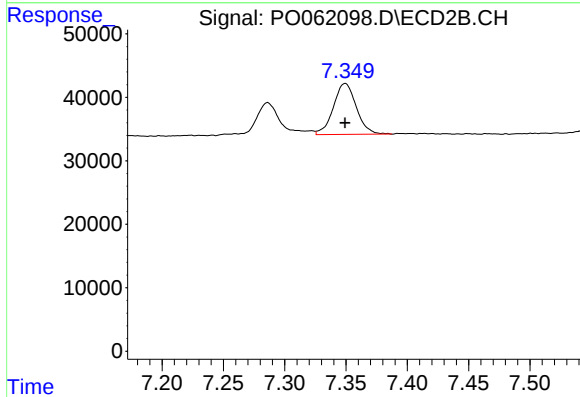
R.T.: 7.286 min
Delta R.T.: 0.000 min
Response: 69876
Conc: 39.73 ng/ml



#39 AR-1262-4

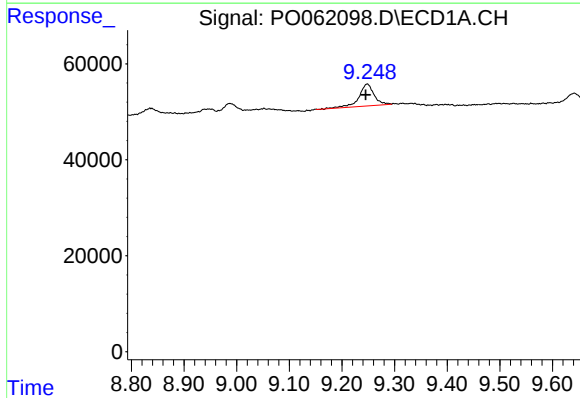
R.T.: 8.617 min
Delta R.T.: 0.000 min
Response: 107684
Conc: 31.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



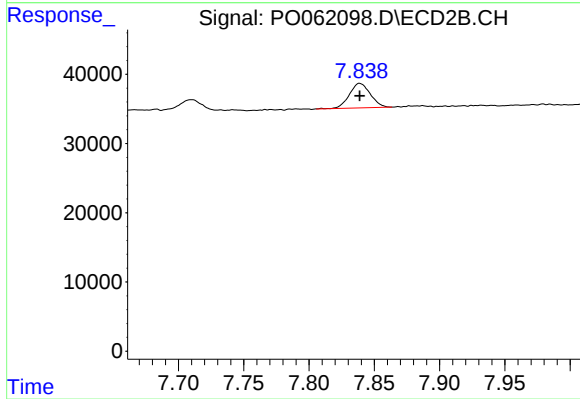
#39 AR-1262-4

R.T.: 7.349 min
Delta R.T.: 0.000 min
Response: 104604
Conc: 34.22 ng/ml



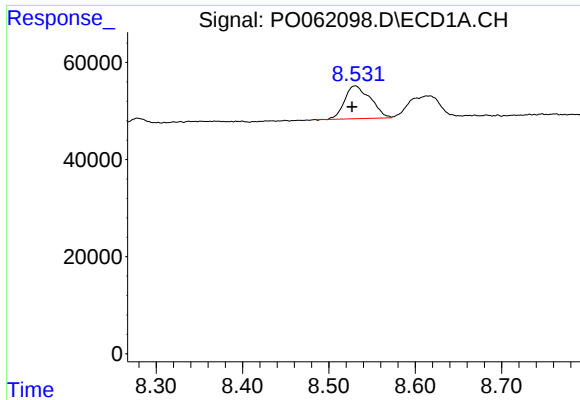
#40 AR-1262-5

R.T.: 9.248 min
Delta R.T.: 0.003 min
Response: 90762
Conc: 40.18 ng/ml



#40 AR-1262-5

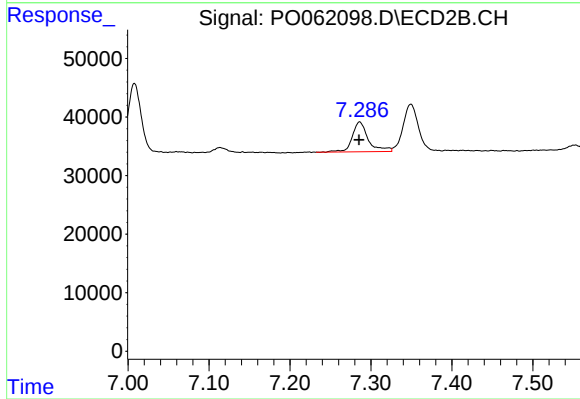
R.T.: 7.839 min
Delta R.T.: 0.000 min
Response: 39586
Conc: 30.31 ng/ml



#41 AR-1268-1

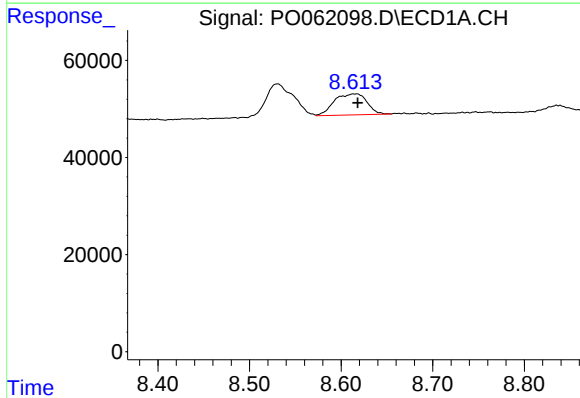
R.T.: 8.530 min
Delta R.T.: 0.003 min
Response: 140267
Conc: 18.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



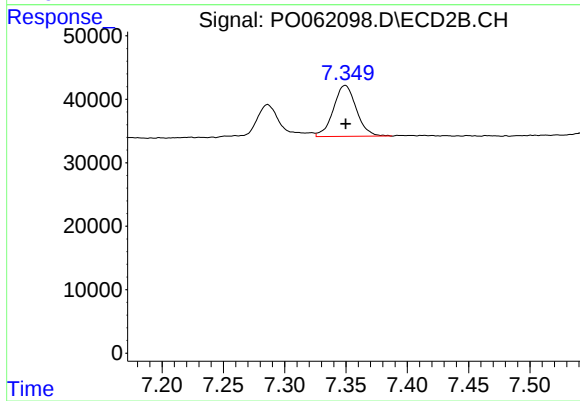
#41 AR-1268-1

R.T.: 7.286 min
Delta R.T.: 0.000 min
Response: 69876
Conc: 14.92 ng/ml



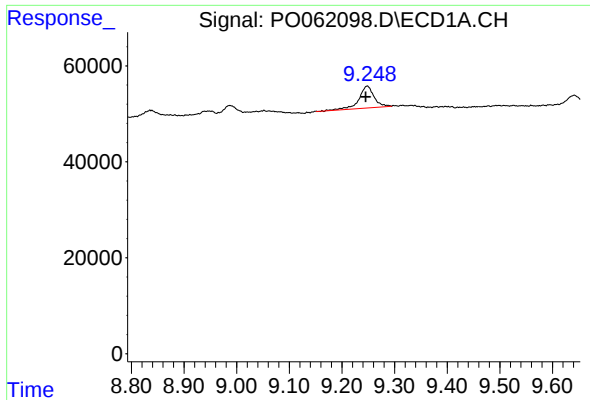
#42 AR-1268-2

R.T.: 8.617 min
Delta R.T.: -0.002 min
Response: 107684
Conc: 15.33 ng/ml



#42 AR-1268-2

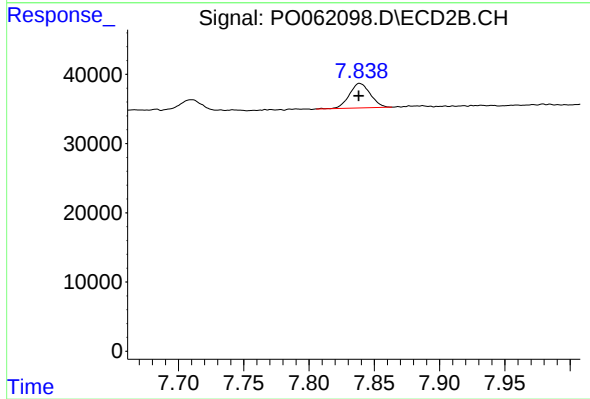
R.T.: 7.349 min
Delta R.T.: 0.000 min
Response: 104604
Conc: 25.04 ng/ml



#44 AR-1268-4

R.T.: 9.248 min
Delta R.T.: 0.003 min
Response: 90762
Conc: 38.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 7.839 min
Delta R.T.: 0.000 min
Response: 39586
Conc: 27.78 ng/ml