Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082421\
Data File : PP038857.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Aug 2021 19:17
Operator : AJ\MA
Sample : M3523-01MSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
72-11998MSD

Manual Integrations APPROVED
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 02:23:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 18 04:51:26 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...	4.880	3.867	958070	587034	23.739	24.496
2)	SA Decachlor...	10.864	9.124	616246	588010	25.047	24.143
	Target Compounds						
3)	L1 AR-1016-1	6.199	5.109	643841	479436	496.160	550.028
4)	L1 AR-1016-2	6.223	5.129	920348	665042	498.024	534.750
5)	L1 AR-1016-3	6.288	5.318	569891	371862	498.786	546.098
6)	L1 AR-1016-4	6.396	5.372	465420	260367	499.044	497.184
7)	L1 AR-1016-5	6.710	5.599	418647	336121	493.869	506.774
31)	L7 AR-1260-1	7.886	6.691	629871	672457	526.297m	574.657m
32)	L7 AR-1260-2	8.152	6.890	706685	850628	481.659m	597.574
33)	L7 AR-1260-3	8.517	7.041	454860	753720	474.061	524.087
34)	L7 AR-1260-4	8.749	7.523	580056	575145	510.101	512.125
35)	L7 AR-1260-5	9.072	7.773	1153718	1375340	514.136	507.753

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

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082421\
Data File : PP038857.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Aug 2021 19:17
Operator : AJ\MA
Sample : M3523-01MSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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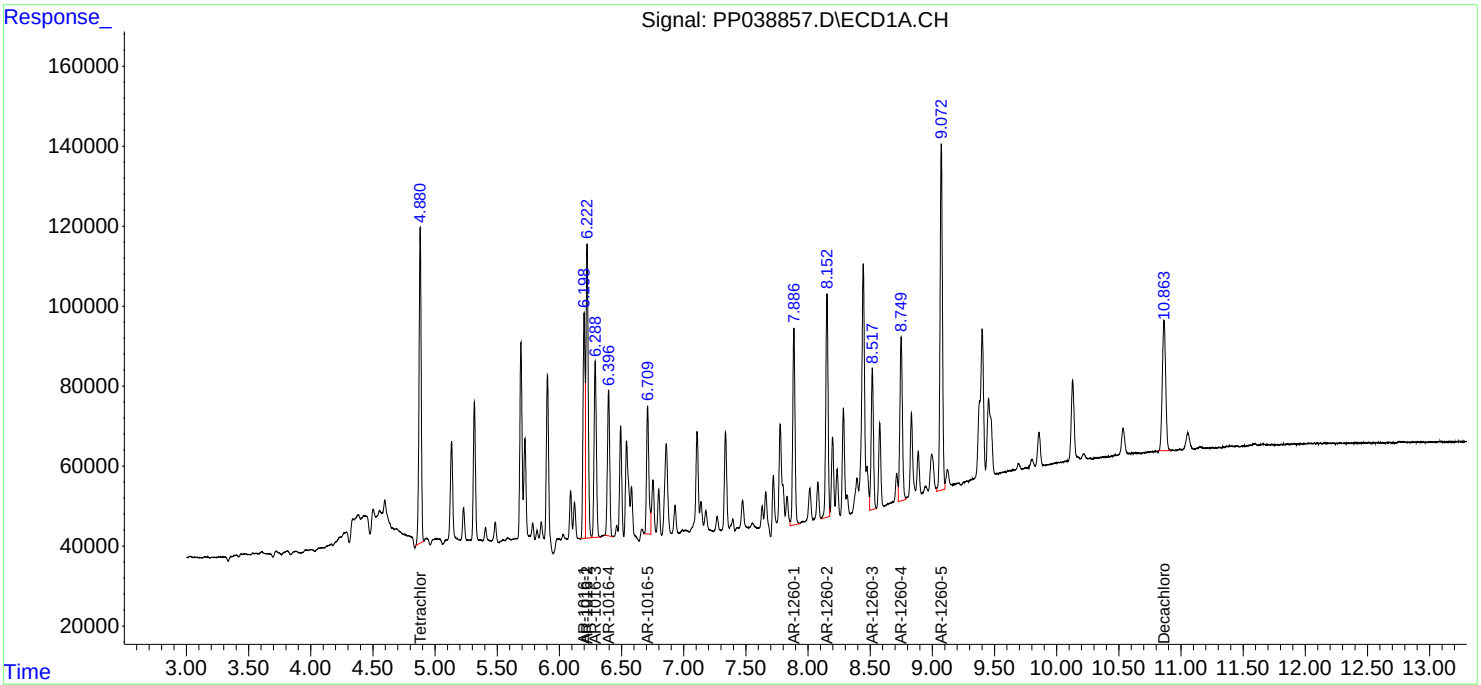
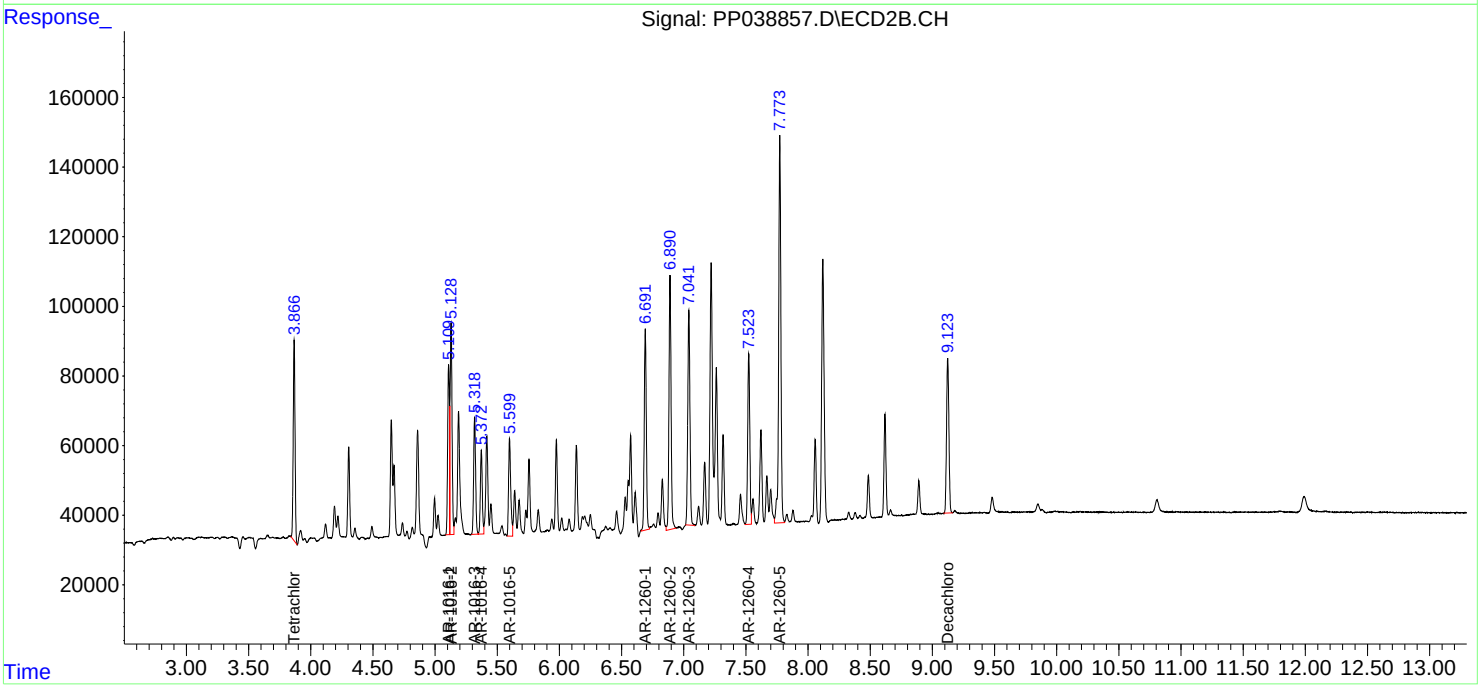
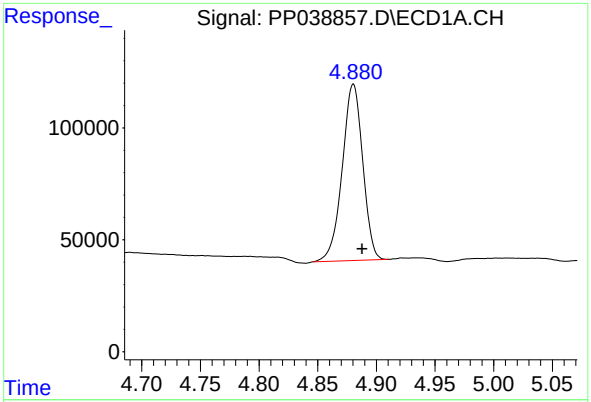
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm







#1 Tetrachloro-m-xylene

R.T.: 4.880 min
Delta R.T.: -0.008 min
Response: 958070
Conc: 23.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11998MSD

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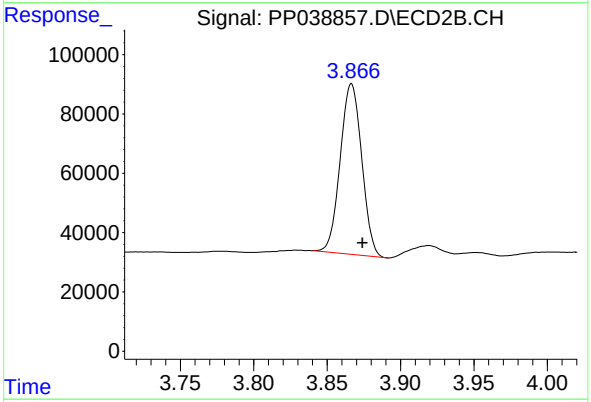
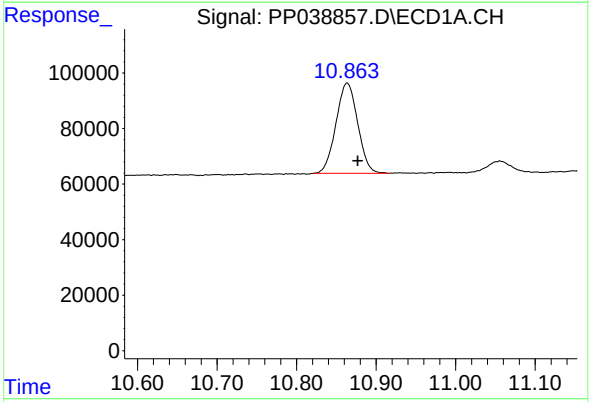


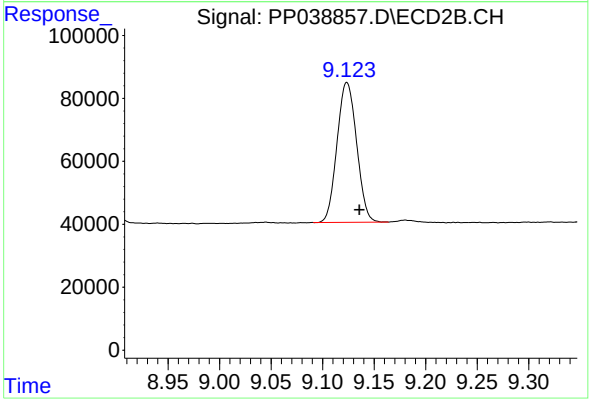
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: -0.007 min
Response: 587034
Conc: 24.50 ng/ml



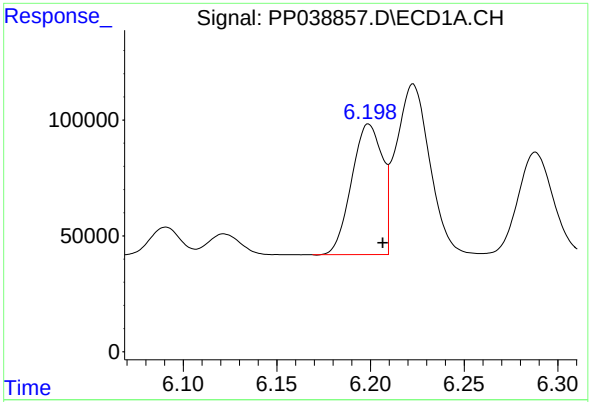
#2 Decachlorobiphenyl

R.T.: 10.864 min
Delta R.T.: -0.013 min
Response: 616246
Conc: 25.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.124 min
Delta R.T.: -0.012 min
Response: 588010
Conc: 24.14 ng/ml



#3 AR-1016-1

R.T.: 6.199 min
Delta R.T.: -0.007 min
Response: 643841
Conc: 496.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11998MSD

Manual Integrations APPROVED
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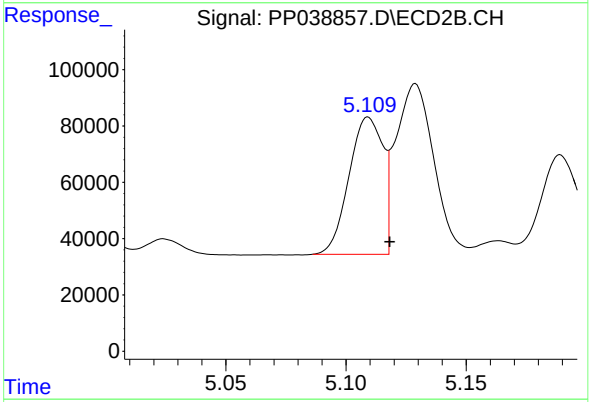
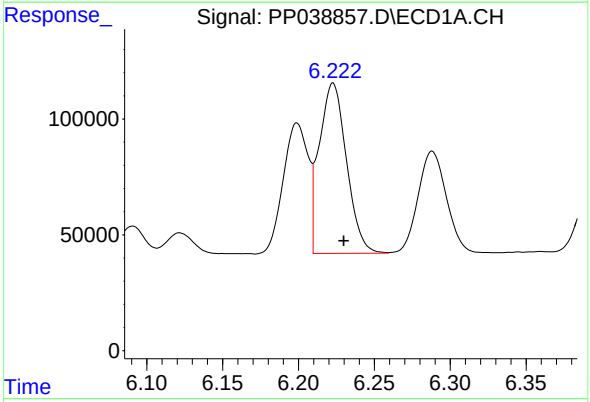


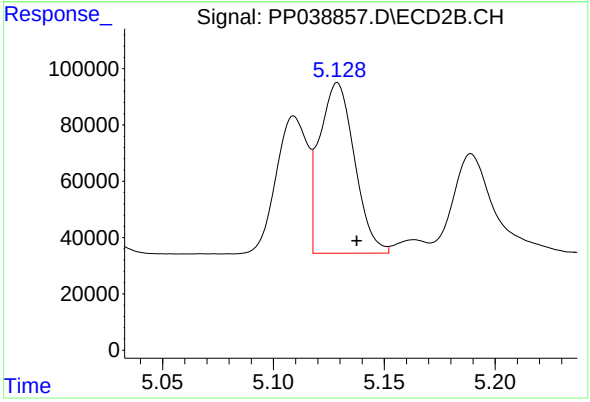
#3 AR-1016-1

R.T.: 5.109 min
Delta R.T.: -0.009 min
Response: 479436
Conc: 550.03 ng/ml



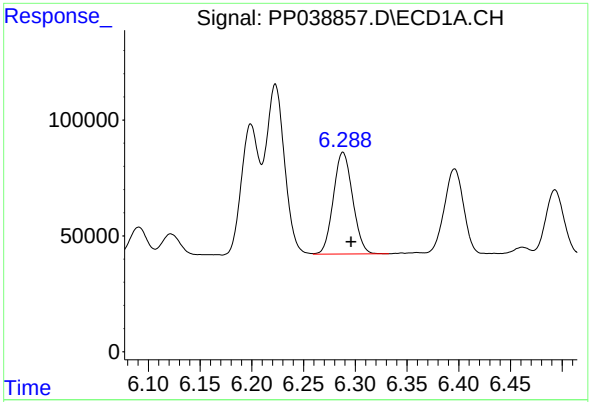
#4 AR-1016-2

R.T.: 6.223 min
Delta R.T.: -0.007 min
Response: 920348
Conc: 498.02 ng/ml



#4 AR-1016-2

R.T.: 5.129 min
Delta R.T.: -0.009 min
Response: 665042
Conc: 534.75 ng/ml



#5 AR-1016-3

R.T.: 6.288 min
Delta R.T.: -0.008 min
Response: 569891
Conc: 498.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11998MSD

Manual Integrations APPROVED
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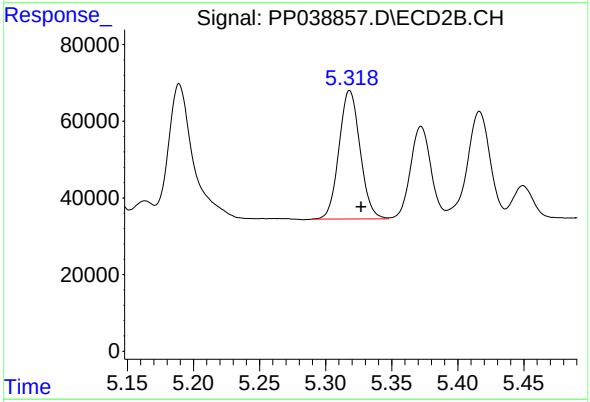
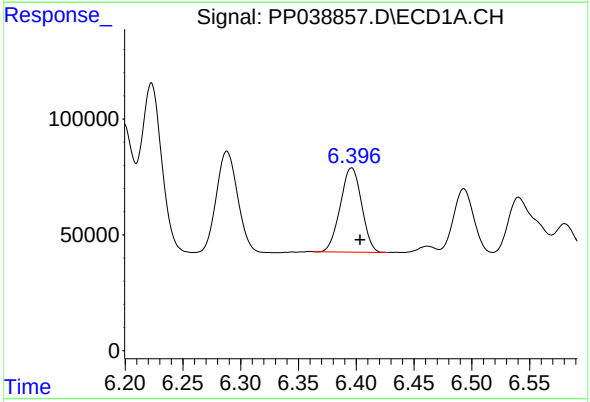


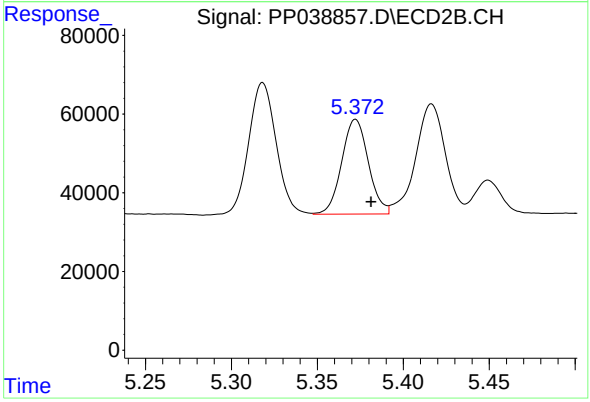
#5 AR-1016-3

R.T.: 5.318 min
Delta R.T.: -0.009 min
Response: 371862
Conc: 546.10 ng/ml



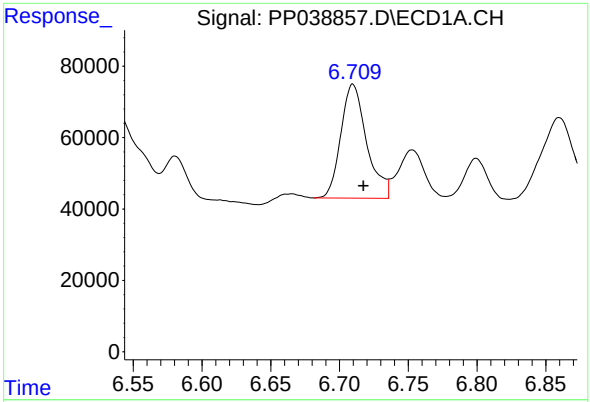
#6 AR-1016-4

R.T.: 6.396 min
Delta R.T.: -0.007 min
Response: 465420
Conc: 499.04 ng/ml



#6 AR-1016-4

R.T.: 5.372 min
Delta R.T.: -0.009 min
Response: 260367
Conc: 497.18 ng/ml



#7 AR-1016-5

R.T.: 6.710 min
Delta R.T.: -0.008 min
Response: 418647
Conc: 493.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11998MSD

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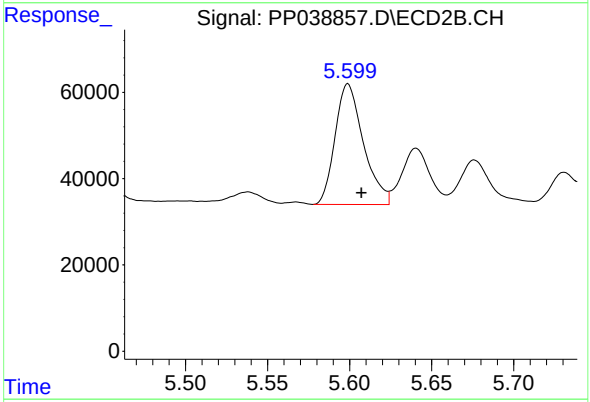
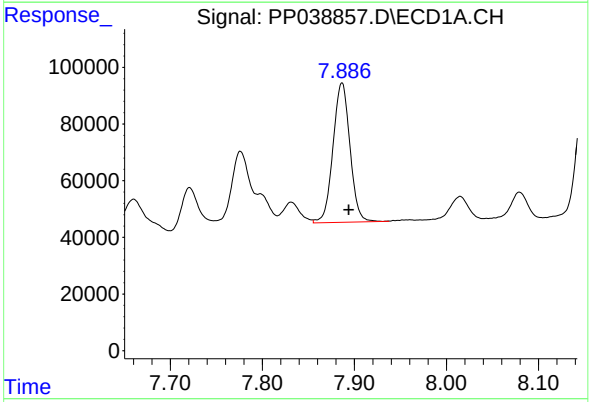


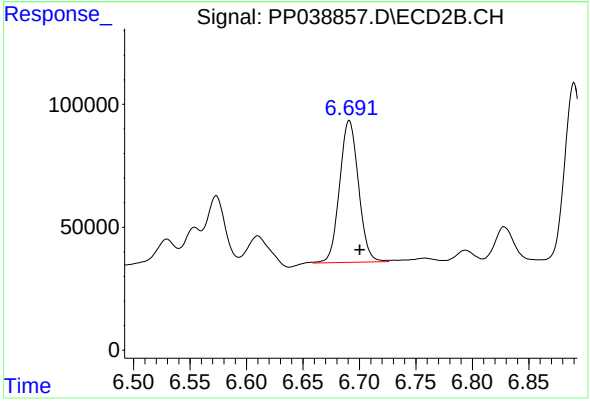
#7 AR-1016-5

R.T.: 5.599 min
Delta R.T.: -0.008 min
Response: 336121
Conc: 506.77 ng/ml



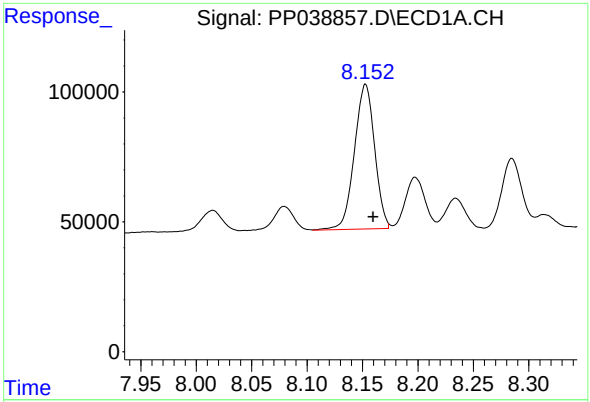
#31 AR-1260-1

R.T.: 7.886 min
Delta R.T.: -0.007 min
Response: 629871
Conc: 526.30 ng/ml m



#31 AR-1260-1

R.T.: 6.691 min
Delta R.T.: -0.010 min
Response: 672457
Conc: 574.66 ng/ml m



#32 AR-1260-2

R.T.: 8.152 min
Delta R.T.: -0.007 min
Response: 706685
Conc: 481.66 ng/ml m

Instrument :
ECD_P
ClientSampleId :
72-11998MSD

Manual Integrations APPROVED
mohammad
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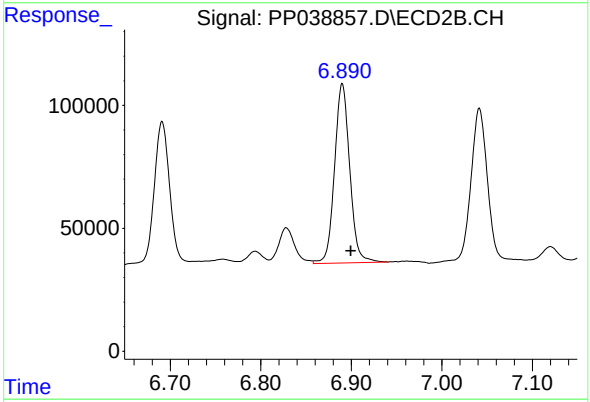
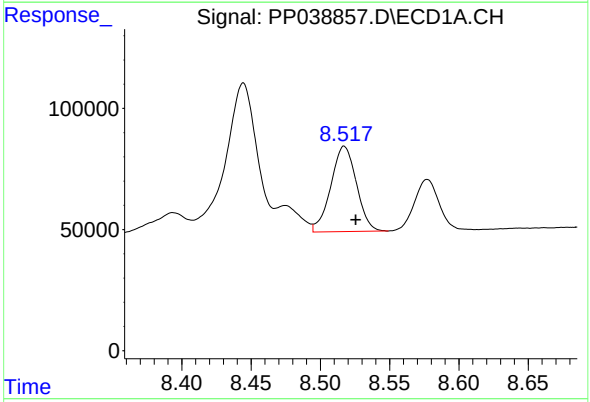


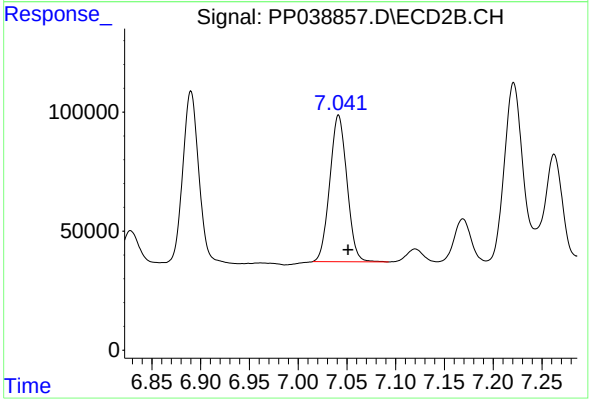
#32 AR-1260-2

R.T.: 6.890 min
Delta R.T.: -0.009 min
Response: 850628
Conc: 597.57 ng/ml



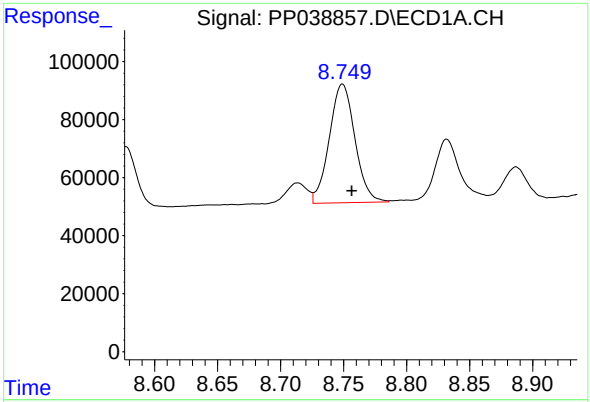
#33 AR-1260-3

R.T.: 8.517 min
Delta R.T.: -0.008 min
Response: 454860
Conc: 474.06 ng/ml



#33 AR-1260-3

R.T.: 7.041 min
Delta R.T.: -0.010 min
Response: 753720
Conc: 524.09 ng/ml



#34 AR-1260-4

R.T.: 8.749 min
Delta R.T.: -0.007 min
Response: 580056
Conc: 510.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
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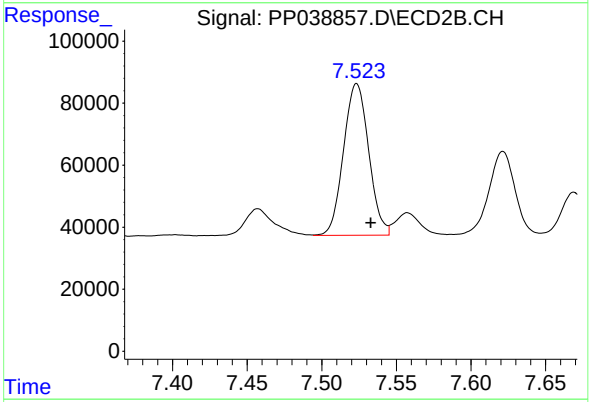
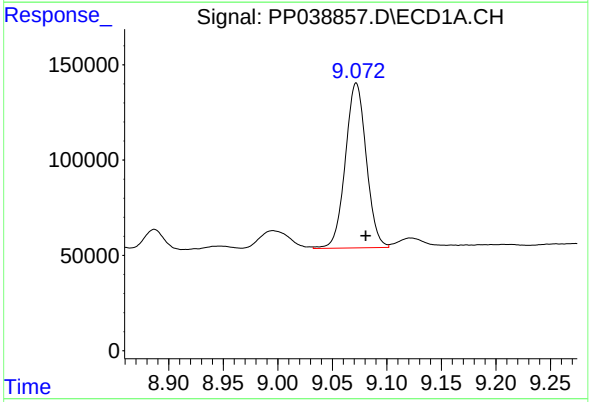


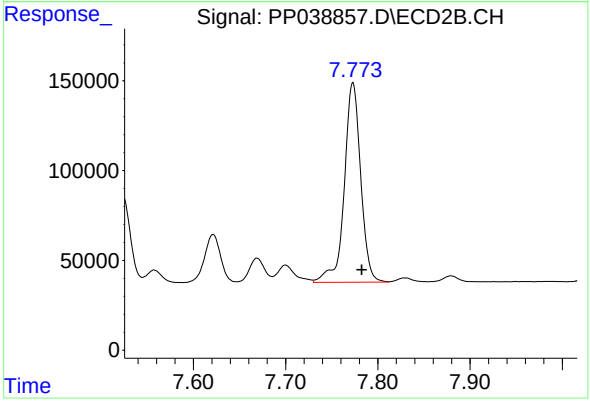
#34 AR-1260-4

R.T.: 7.523 min
Delta R.T.: -0.009 min
Response: 575145
Conc: 512.12 ng/ml



#35 AR-1260-5

R.T.: 9.072 min
Delta R.T.: -0.009 min
Response: 1153718
Conc: 514.14 ng/ml



#35 AR-1260-5

R.T.: 7.773 min
Delta R.T.: -0.010 min
Response: 1375340
Conc: 507.75 ng/ml