Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO013120\
Data File : PO066176.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Jan 2020 20:59
Operator : DD\AJ
Sample : L1298-01MSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
RBR-54MSD

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 06:11:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 01:14:46 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...	4.145	3.423	985586	1342209	33.833	32.813
2)	SA Decachlor...	9.633	8.316	699751	950915	17.756	16.224
	Target Compounds						
3)	L1 AR-1016-1	5.294	4.479	431801	486201	328.592	279.391m
4)	L1 AR-1016-2	5.314	4.496	641577	844901	326.723	306.383m
5)	L1 AR-1016-3	5.375	4.669	370536	406973	313.022	292.332
6)	L1 AR-1016-4	5.473	4.711	313696	323698	317.185m	280.180
7)	L1 AR-1016-5	5.762	4.920	284184	467230	280.906m	313.267
31)	L7 AR-1260-1	6.874	5.937	600092	846461	299.311	263.133
32)	L7 AR-1260-2	7.129	6.125	869039	1158217	315.413m	257.052
33)	L7 AR-1260-3	7.485	6.274	517952	949544	226.213	251.903m
34)	L7 AR-1260-4	7.708	6.741	522473	650338	229.204	207.806
35)	L7 AR-1260-5	8.014	6.984	981025	1632986	198.080	197.191

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

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Misc :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 06:11:55 2020
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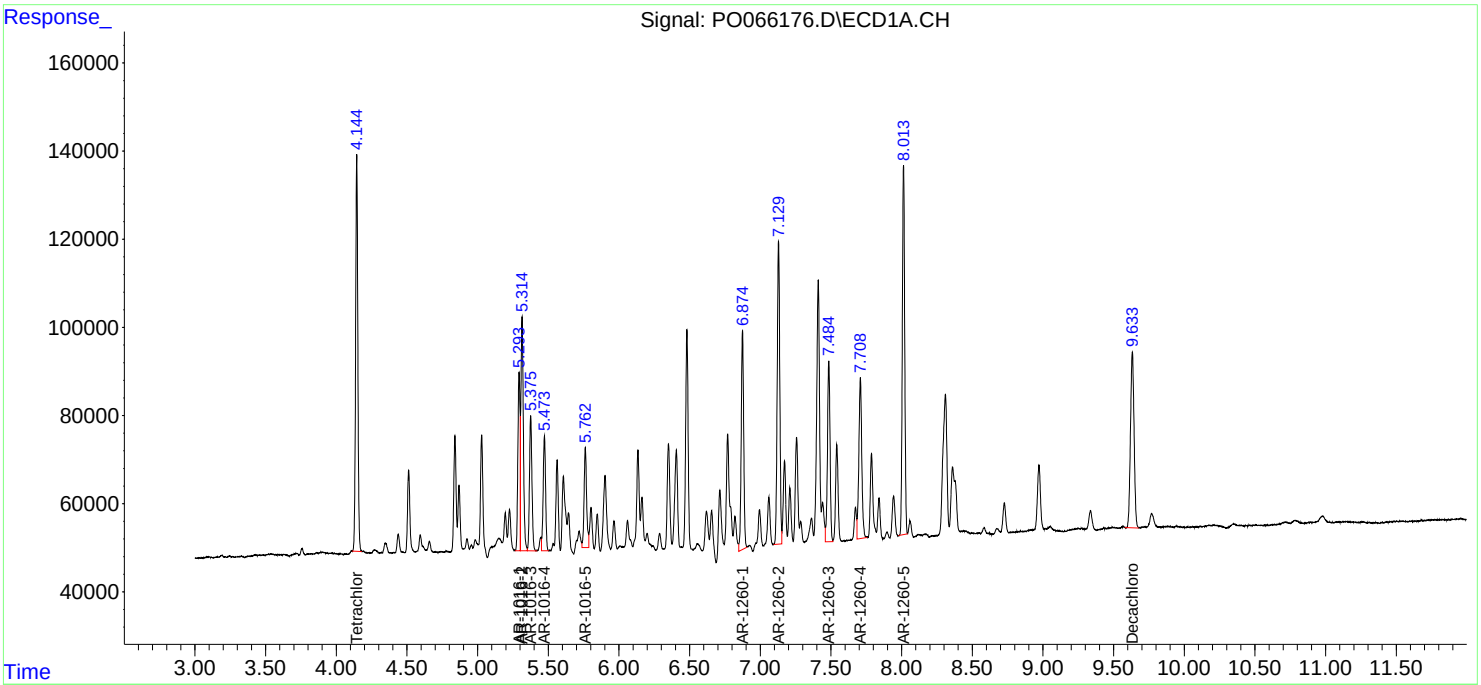
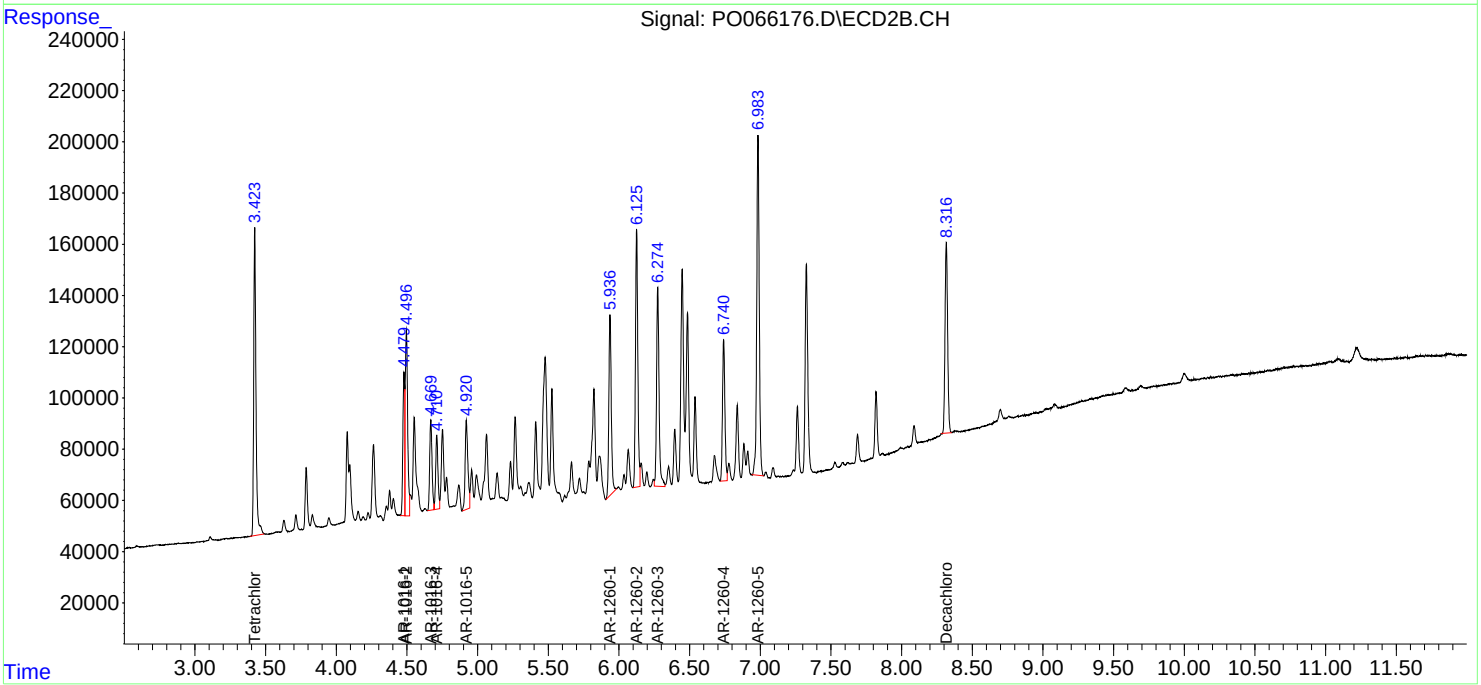
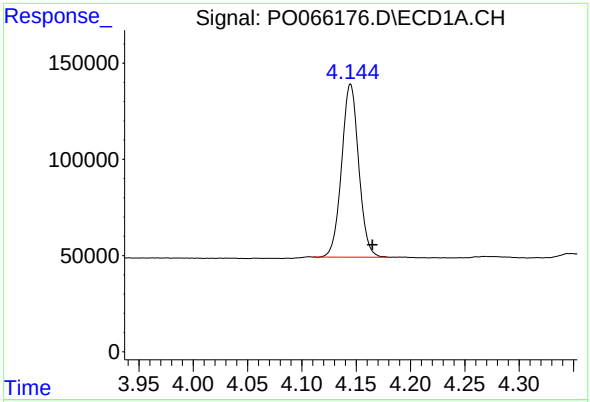
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm







#1 Tetrachloro-m-xylene

R.T.: 4.145 min
Delta R.T.: -0.020 min
Response: 985586
Conc: 33.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-54MSD

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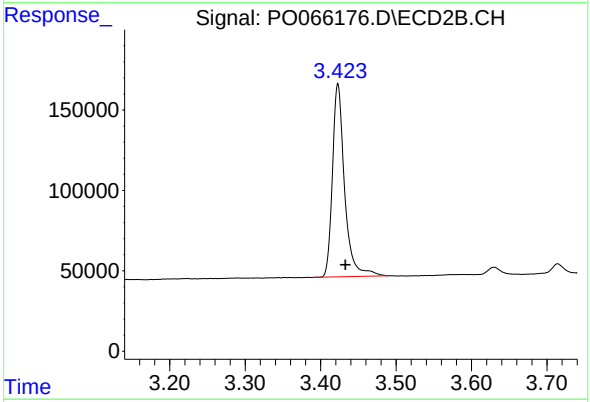
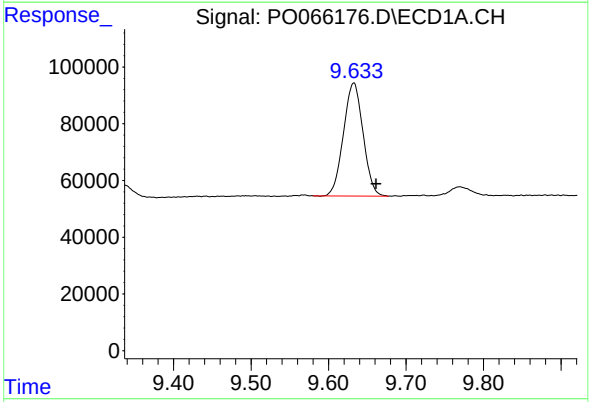


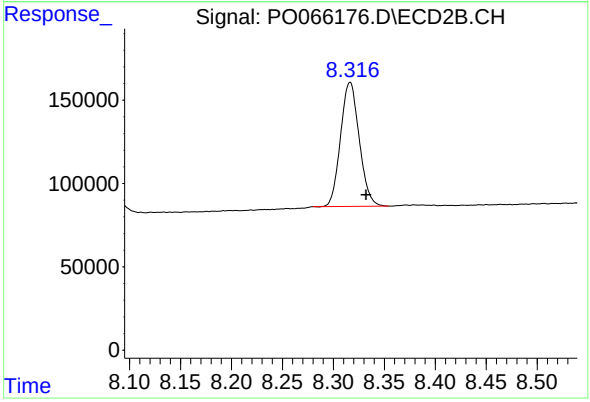
#1 Tetrachloro-m-xylene

R.T.: 3.423 min
Delta R.T.: -0.010 min
Response: 1342209
Conc: 32.81 ng/ml



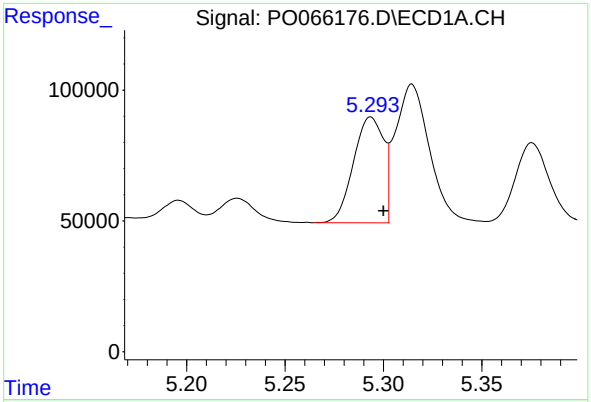
#2 Decachlorobiphenyl

R.T.: 9.633 min
Delta R.T.: -0.029 min
Response: 699751
Conc: 17.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.316 min
Delta R.T.: -0.016 min
Response: 950915
Conc: 16.22 ng/ml



#3 AR-1016-1

R.T.: 5.294 min
Delta R.T.: -0.006 min
Response: 431801
Conc: 328.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-54MSD

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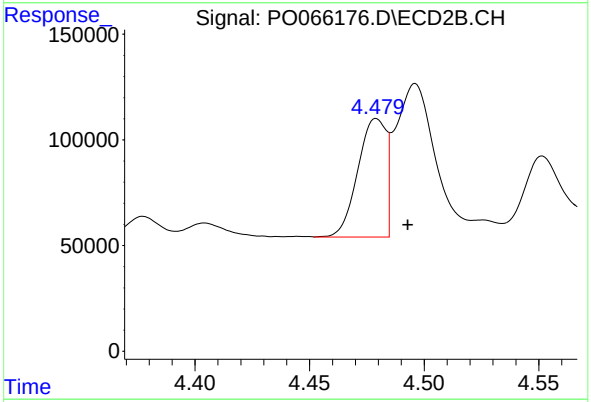
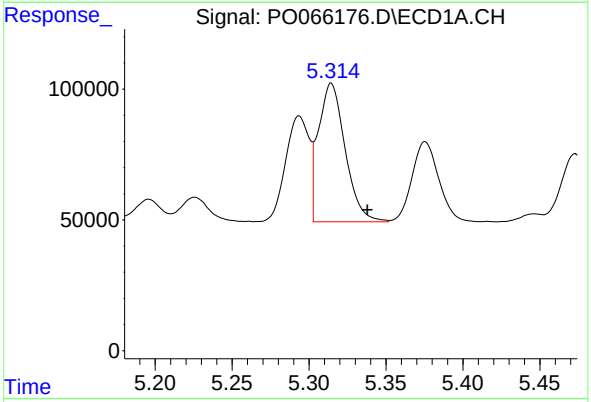


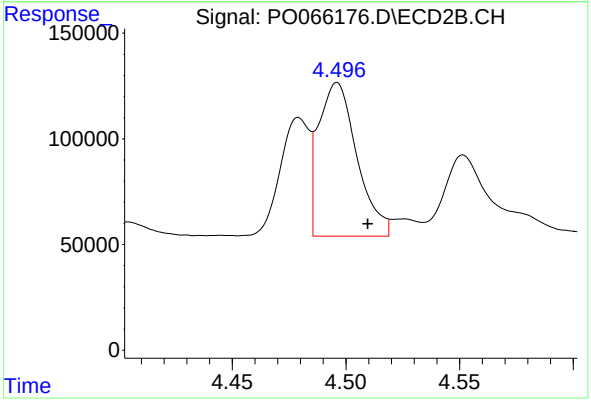
#3 AR-1016-1

R.T.: 4.479 min
Delta R.T.: -0.014 min
Response: 486201
Conc: 279.39 ng/ml m



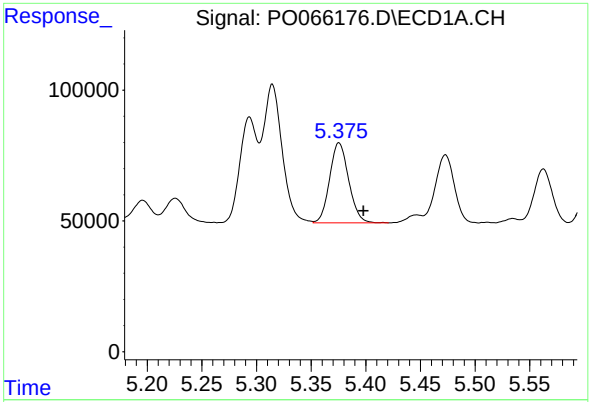
#4 AR-1016-2

R.T.: 5.314 min
Delta R.T.: -0.024 min
Response: 641577
Conc: 326.72 ng/ml



#4 AR-1016-2

R.T.: 4.496 min
Delta R.T.: -0.014 min
Response: 844901
Conc: 306.38 ng/ml m



#5 AR-1016-3

R.T.: 5.375 min
Delta R.T.: -0.022 min
Response: 370536
Conc: 313.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-54MSD

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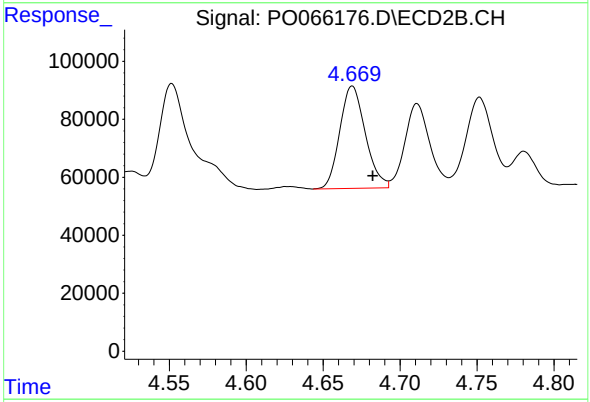
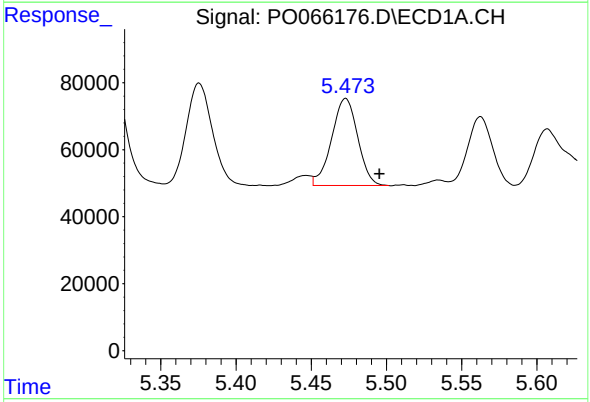


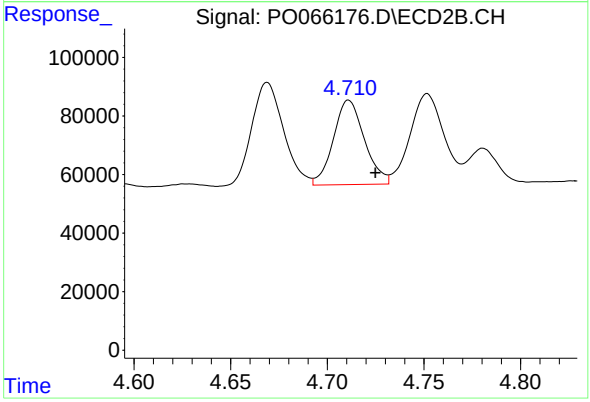
#5 AR-1016-3

R.T.: 4.669 min
Delta R.T.: -0.013 min
Response: 406973
Conc: 292.33 ng/ml



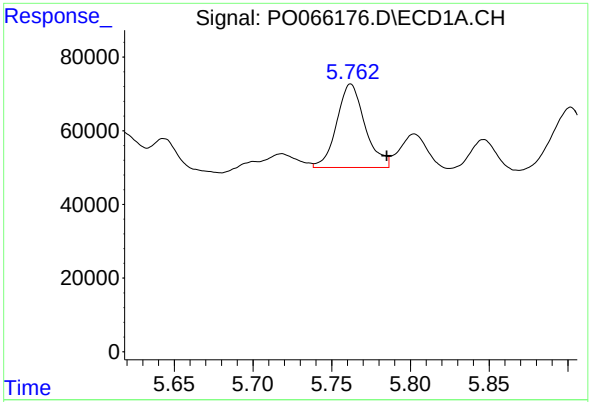
#6 AR-1016-4

R.T.: 5.473 min
Delta R.T.: -0.023 min
Response: 313696
Conc: 317.19 ng/ml m



#6 AR-1016-4

R.T.: 4.711 min
Delta R.T.: -0.014 min
Response: 323698
Conc: 280.18 ng/ml



#7 AR-1016-5

R.T.: 5.762 min
Delta R.T.: -0.023 min
Response: 284184
Conc: 280.91 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RBR-54MSD

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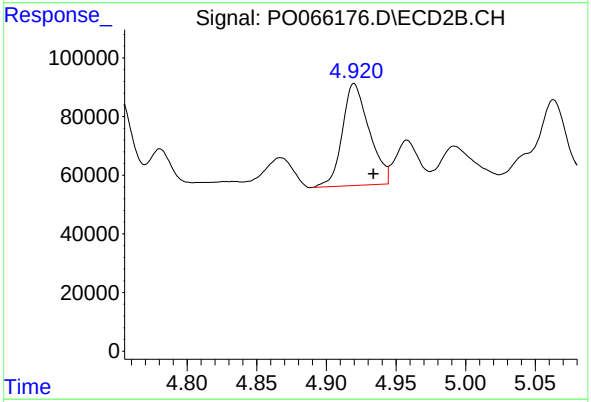
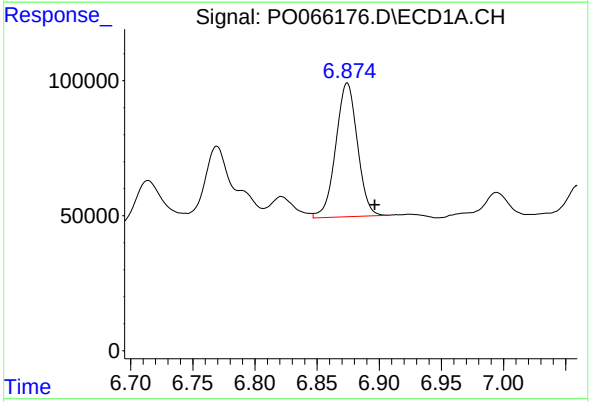


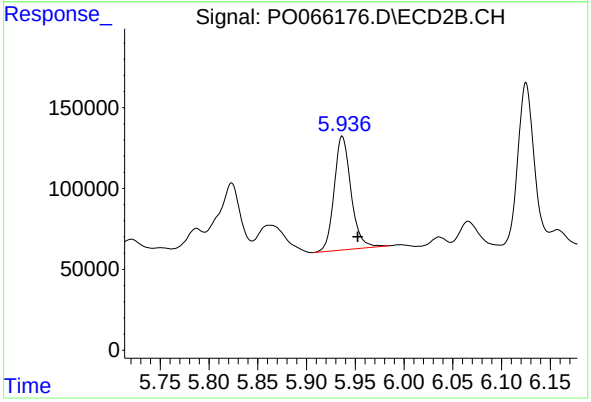
#7 AR-1016-5

R.T.: 4.920 min
Delta R.T.: -0.014 min
Response: 467230
Conc: 313.27 ng/ml



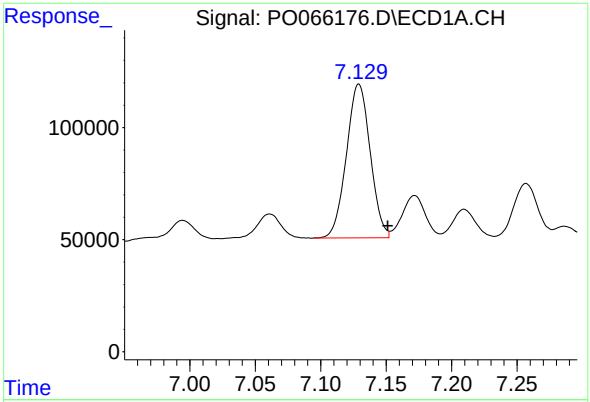
#31 AR-1260-1

R.T.: 6.874 min
Delta R.T.: -0.022 min
Response: 600092
Conc: 299.31 ng/ml



#31 AR-1260-1

R.T.: 5.937 min
Delta R.T.: -0.016 min
Response: 846461
Conc: 263.13 ng/ml



#32 AR-1260-2

R.T.: 7.129 min
Delta R.T.: -0.023 min
Response: 869039
Conc: 315.41 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RBR-54MSD

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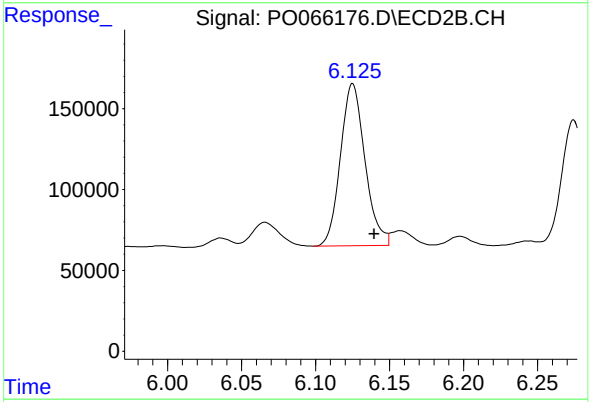
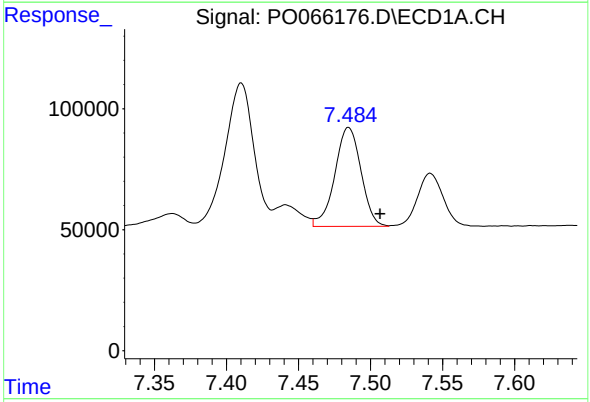


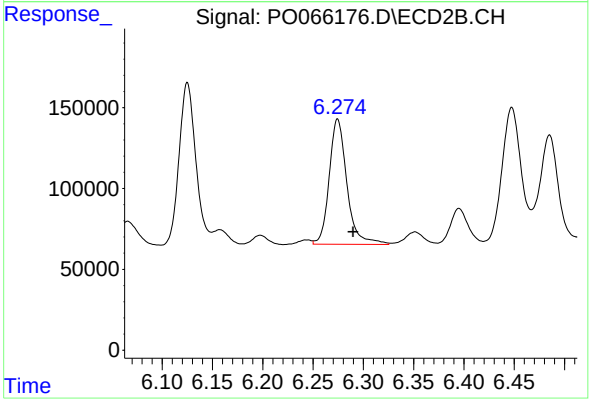
#32 AR-1260-2

R.T.: 6.125 min
Delta R.T.: -0.014 min
Response: 1158217
Conc: 257.05 ng/ml



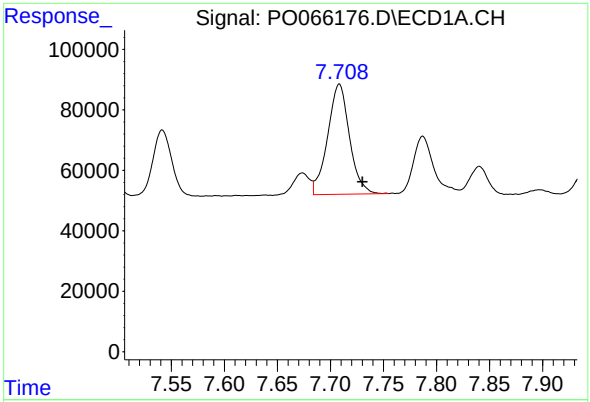
#33 AR-1260-3

R.T.: 7.485 min
Delta R.T.: -0.022 min
Response: 517952
Conc: 226.21 ng/ml



#33 AR-1260-3

R.T.: 6.274 min
Delta R.T.: -0.016 min
Response: 949544
Conc: 251.90 ng/ml m



#34 AR-1260-4

R.T.: 7.708 min
Delta R.T.: -0.022 min
Response: 522473
Conc: 229.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
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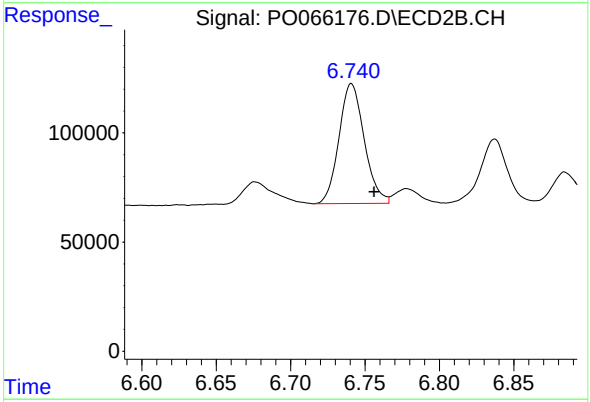
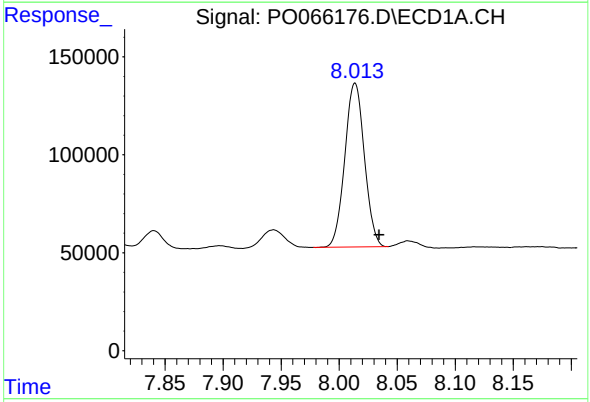


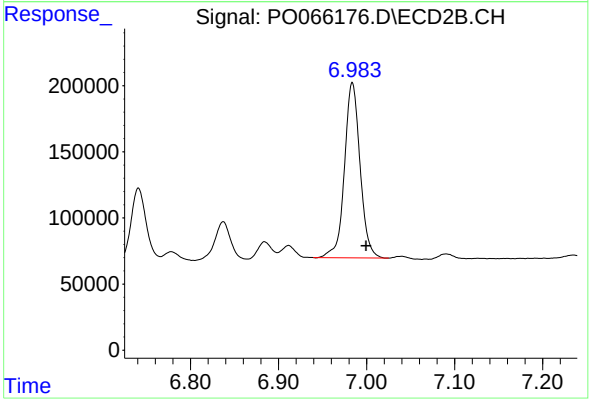
#34 AR-1260-4

R.T.: 6.741 min
Delta R.T.: -0.015 min
Response: 650338
Conc: 207.81 ng/ml



#35 AR-1260-5

R.T.: 8.014 min
Delta R.T.: -0.021 min
Response: 981025
Conc: 198.08 ng/ml



#35 AR-1260-5

R.T.: 6.984 min
Delta R.T.: -0.015 min
Response: 1632986
Conc: 197.19 ng/ml