Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021621\
Data File : PP033351.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Feb 2021 9:19
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 00:39:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 09 04:00:57 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...	4.728	4.002	3498773	2025170	57.055	49.525
2)	SA Decachlor...	10.554	9.266	2461164	1647484	56.499	49.179
	Target Compounds						
3)	L1 AR-1016-1	6.028	5.247	945341	572930	576.759	522.018
4)	L1 AR-1016-2	6.050	5.267	1417832	851433	566.184	521.728
5)	L1 AR-1016-3	6.116	5.458	839579	465933	529.414	522.706
6)	L1 AR-1016-4	6.221	5.508	728693	354748	549.804	492.606
7)	L1 AR-1016-5	6.534	5.737	673722	469793	513.689m	499.217
31)	L7 AR-1260-1	7.704	6.826	1122069	805016	512.514	469.336
32)	L7 AR-1260-2	7.968	7.024	1578283	969331	540.018	479.722
33)	L7 AR-1260-3	8.334	7.178	1331165	948152	520.112	477.945
34)	L7 AR-1260-4	8.562	7.658	1243553	797250	509.015	473.905
35)	L7 AR-1260-5	8.876	7.907	2954946	1916406	548.944	498.062

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

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Data File : PP033351.D
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Sample : AR1660CCC500
Misc :
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Instrument :
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ClientSampleId :
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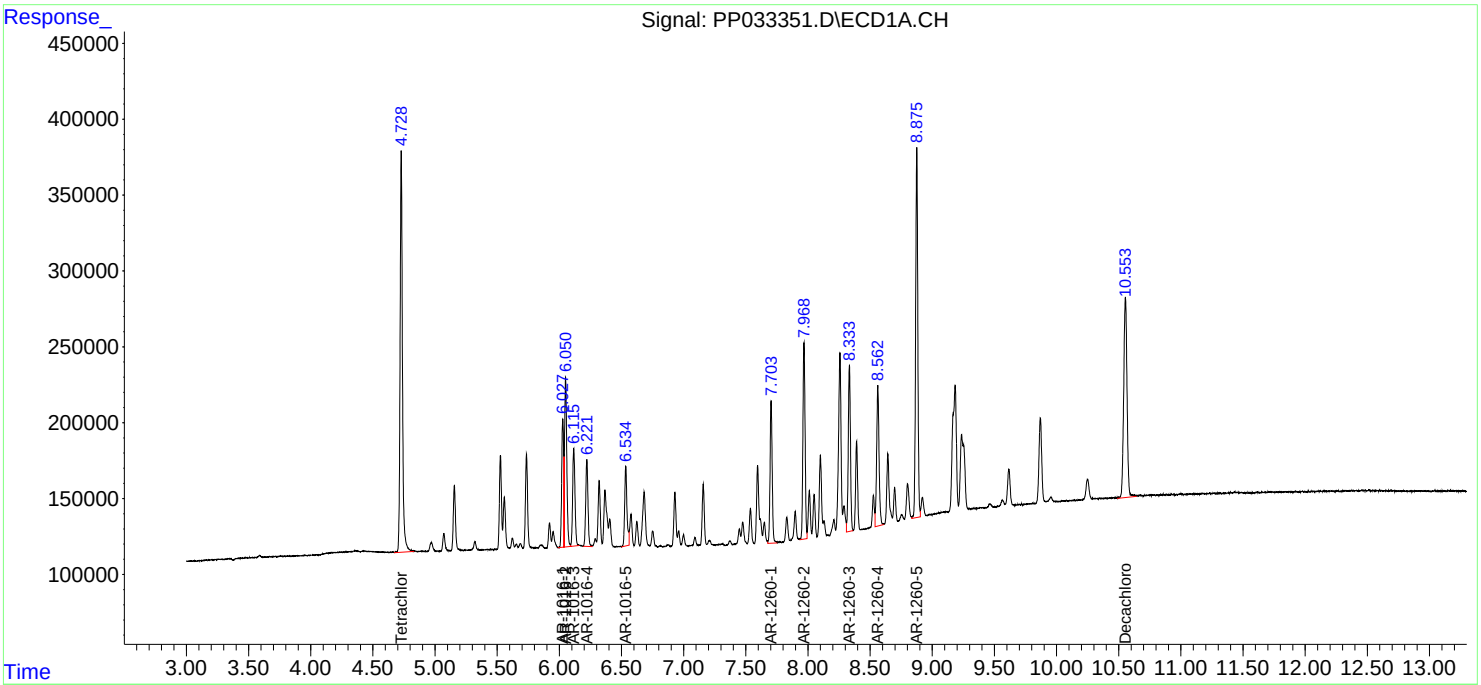

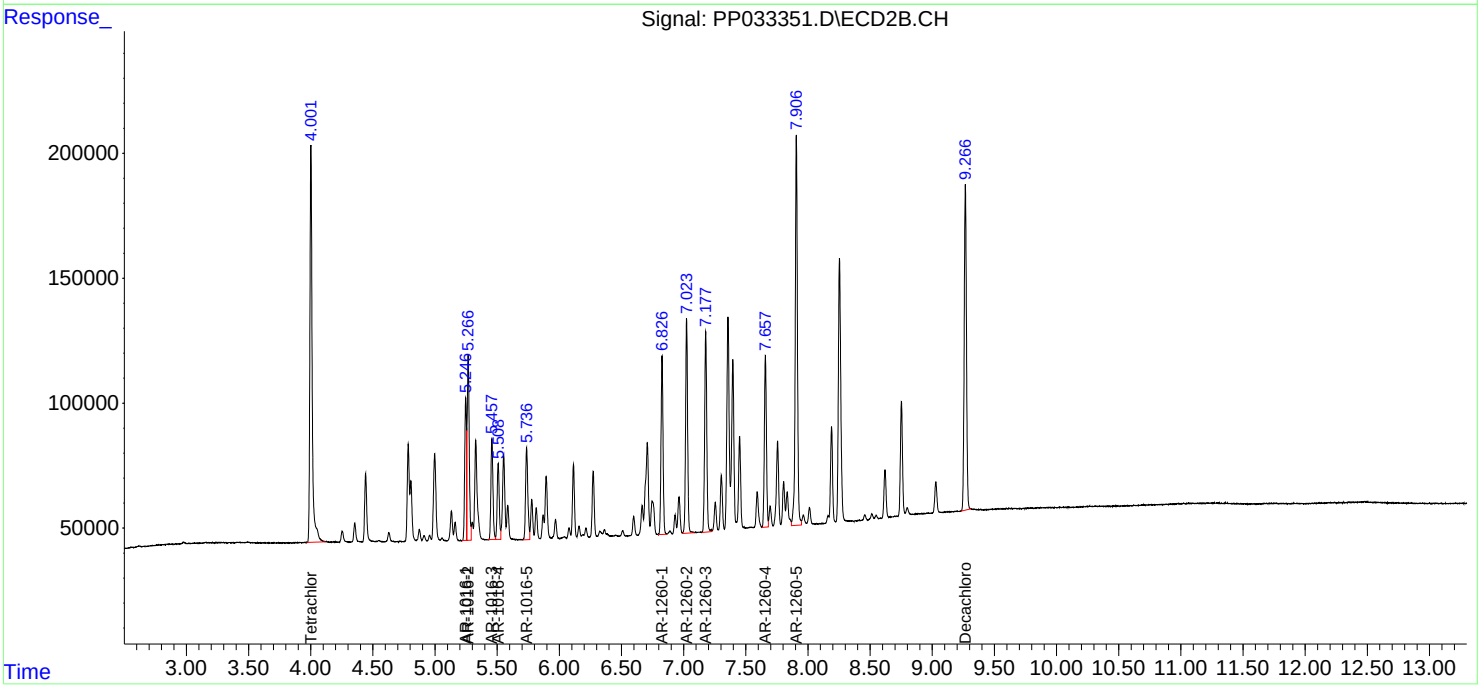

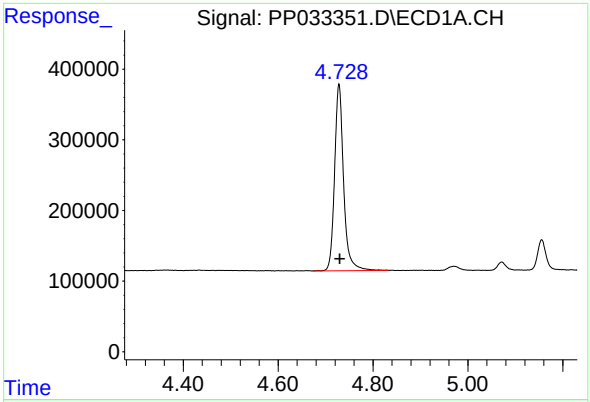

#1 Tetrachloro-m-xylene

R.T.: 4.728 min
Delta R.T.: -0.002 min
Response: 3498773
Conc: 57.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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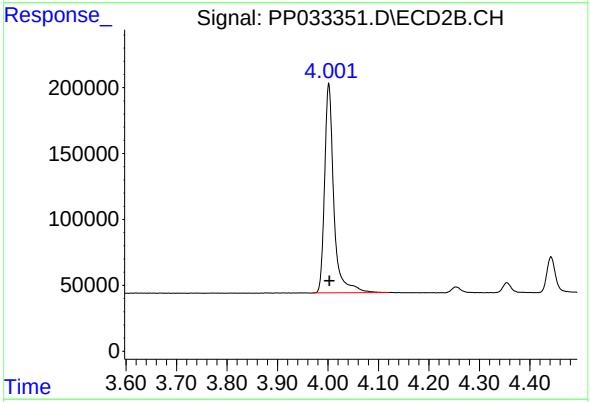
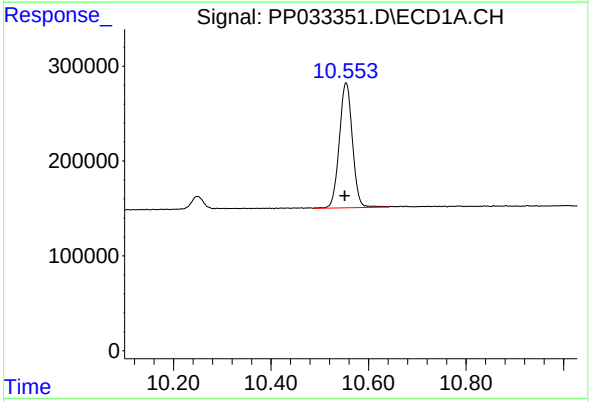


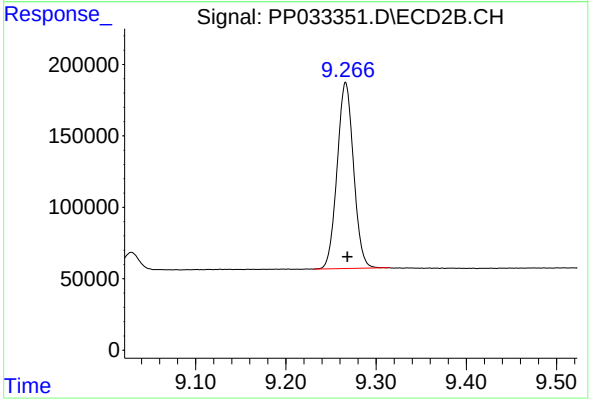
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.001 min
Response: 2025170
Conc: 49.53 ng/ml



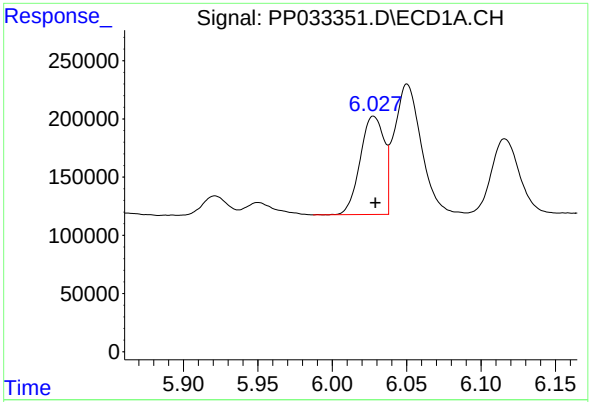
#2 Decachlorobiphenyl

R.T.: 10.554 min
Delta R.T.: 0.003 min
Response: 2461164
Conc: 56.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.266 min
Delta R.T.: -0.002 min
Response: 1647484
Conc: 49.18 ng/ml



#3 AR-1016-1

R.T.: 6.028 min
Delta R.T.: -0.001 min
Response: 945341
Conc: 576.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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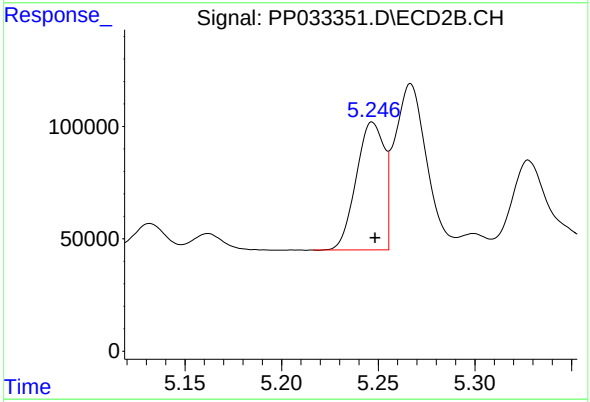
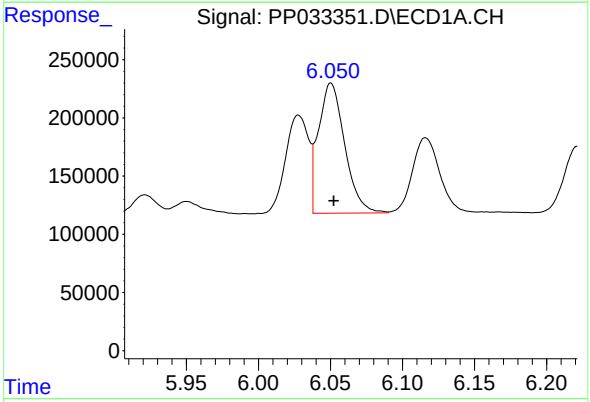


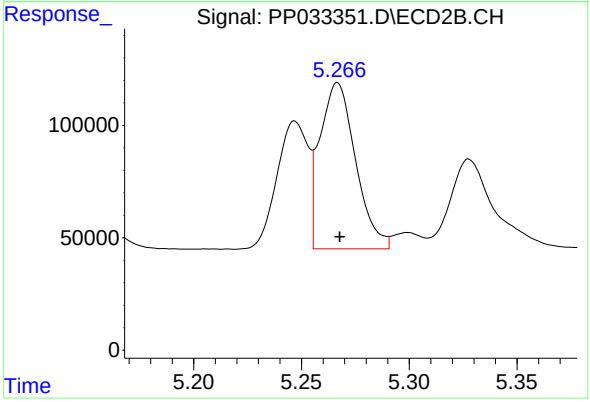
#3 AR-1016-1

R.T.: 5.247 min
Delta R.T.: -0.001 min
Response: 572930
Conc: 522.02 ng/ml



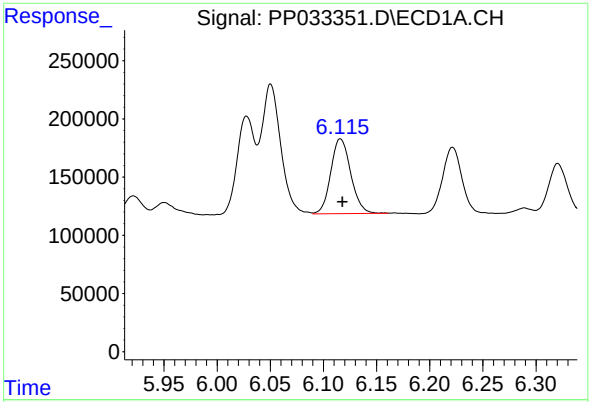
#4 AR-1016-2

R.T.: 6.050 min
Delta R.T.: -0.002 min
Response: 1417832
Conc: 566.18 ng/ml



#4 AR-1016-2

R.T.: 5.267 min
Delta R.T.: -0.001 min
Response: 851433
Conc: 521.73 ng/ml



#5 AR-1016-3

R.T.: 6.116 min
Delta R.T.: -0.002 min
Response: 839579
Conc: 529.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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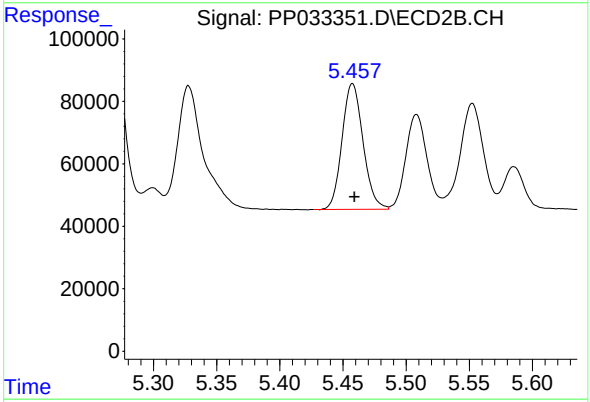
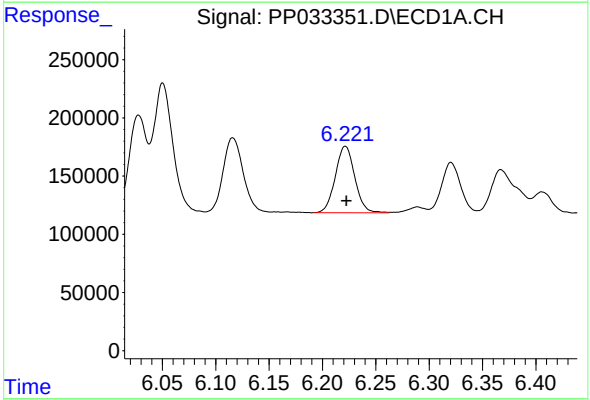


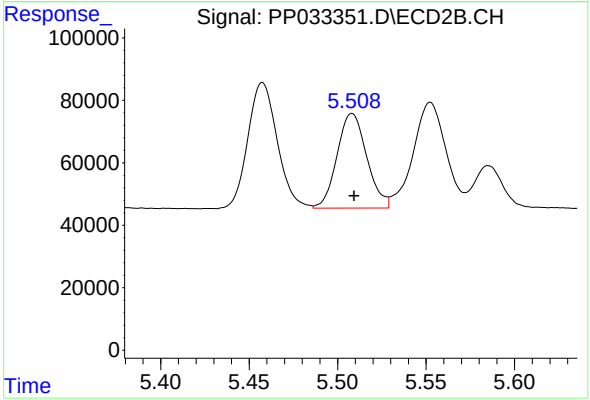
#5 AR-1016-3

R.T.: 5.458 min
Delta R.T.: -0.001 min
Response: 465933
Conc: 522.71 ng/ml



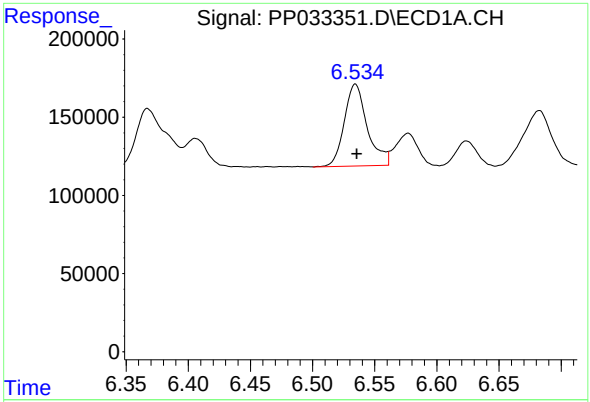
#6 AR-1016-4

R.T.: 6.221 min
Delta R.T.: 0.000 min
Response: 728693
Conc: 549.80 ng/ml



#6 AR-1016-4

R.T.: 5.508 min
Delta R.T.: -0.001 min
Response: 354748
Conc: 492.61 ng/ml



#7 AR-1016-5

R.T.: 6.534 min
Delta R.T.: -0.001 min
Response: 673722
Conc: 513.69 ng/ml m

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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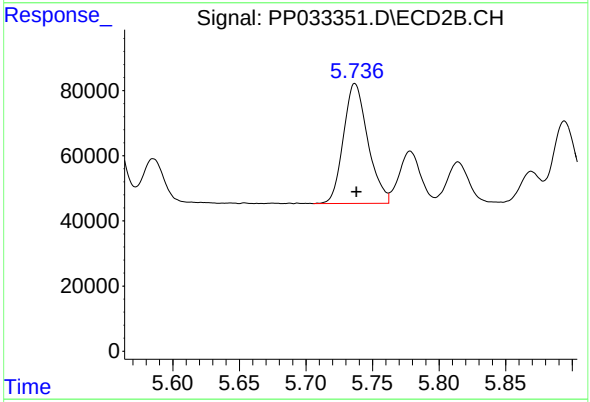
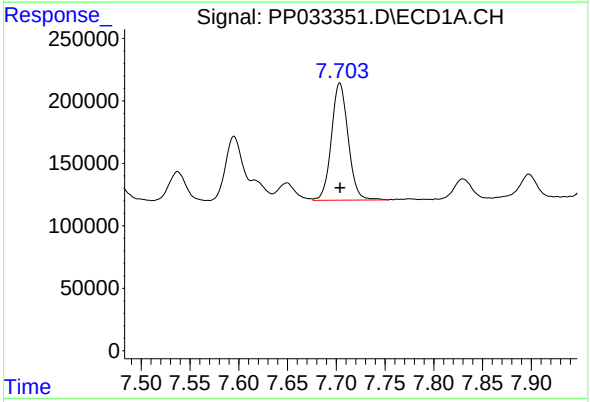


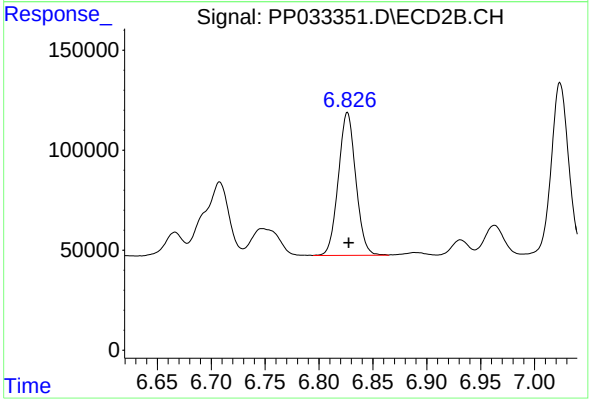
#7 AR-1016-5

R.T.: 5.737 min
Delta R.T.: 0.000 min
Response: 469793
Conc: 499.22 ng/ml



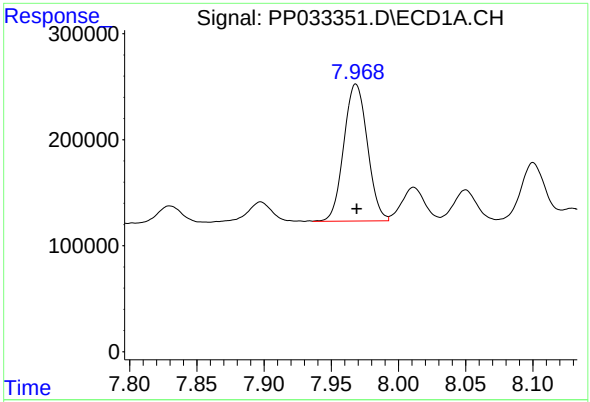
#31 AR-1260-1

R.T.: 7.704 min
Delta R.T.: 0.000 min
Response: 1122069
Conc: 512.51 ng/ml



#31 AR-1260-1

R.T.: 6.826 min
Delta R.T.: -0.001 min
Response: 805016
Conc: 469.34 ng/ml



#32 AR-1260-2

R.T.: 7.968 min
Delta R.T.: 0.000 min
Response: 1578283
Conc: 540.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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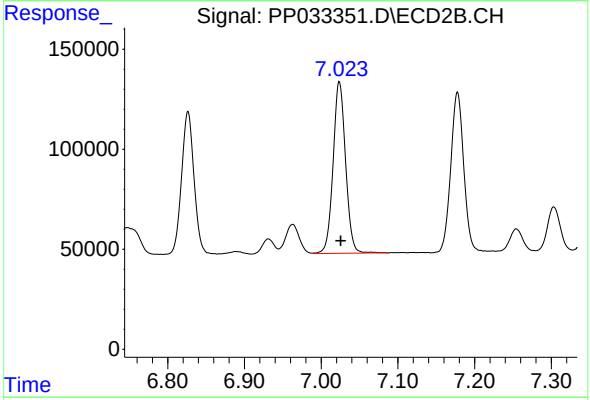
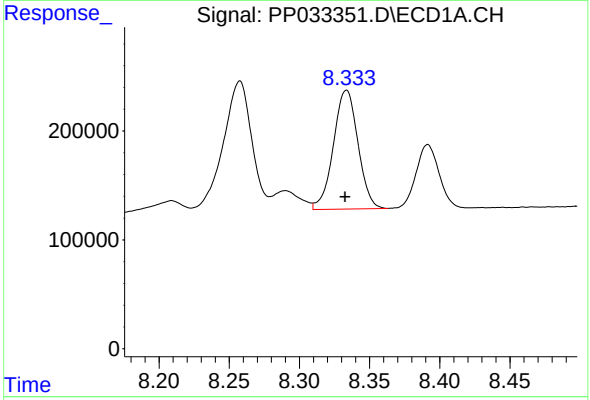


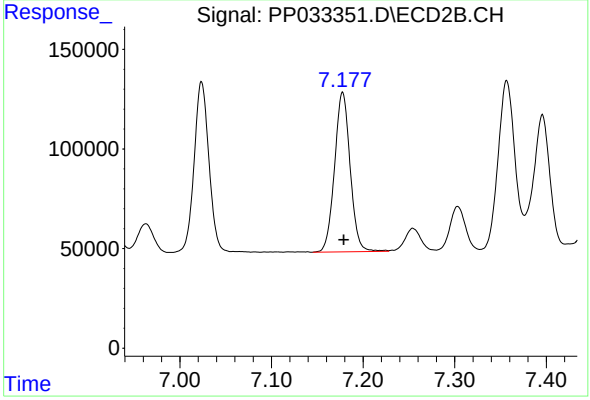
#32 AR-1260-2

R.T.: 7.024 min
Delta R.T.: -0.002 min
Response: 969331
Conc: 479.72 ng/ml



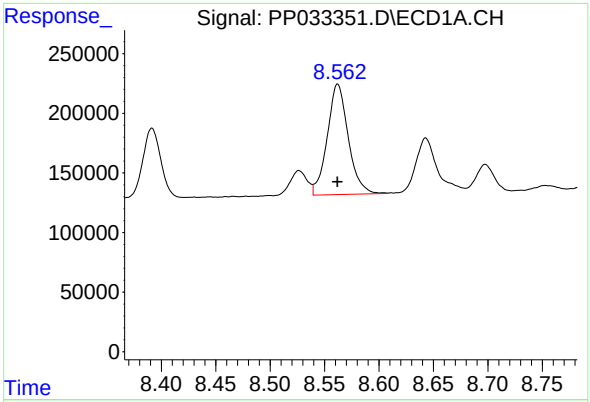
#33 AR-1260-3

R.T.: 8.334 min
Delta R.T.: 0.001 min
Response: 1331165
Conc: 520.11 ng/ml



#33 AR-1260-3

R.T.: 7.178 min
Delta R.T.: -0.001 min
Response: 948152
Conc: 477.94 ng/ml



#34 AR-1260-4

R.T.: 8.562 min
Delta R.T.: 0.000 min
Response: 1243553
Conc: 509.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

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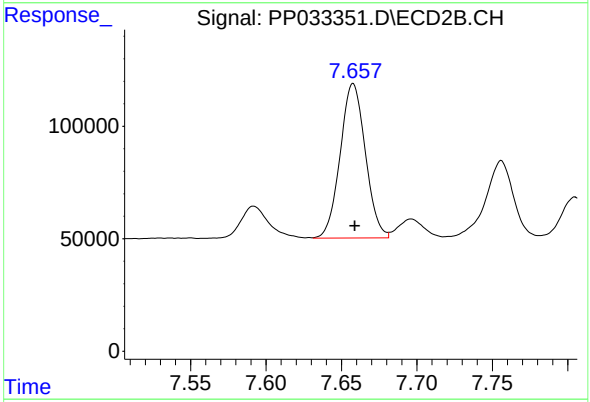
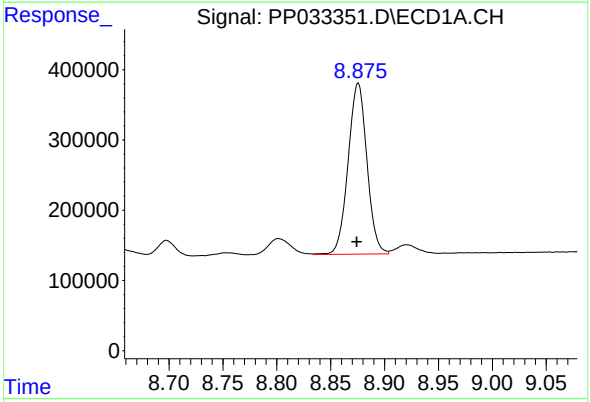


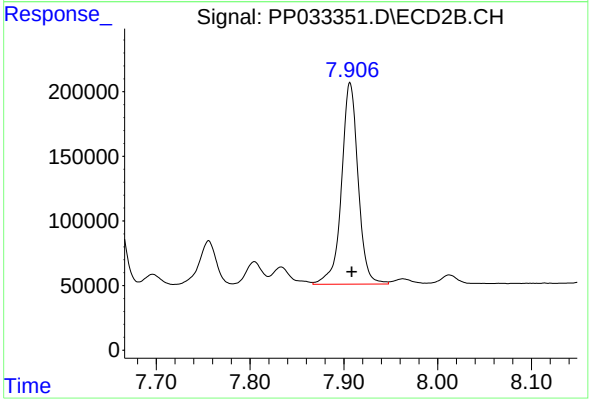
#34 AR-1260-4

R.T.: 7.658 min
Delta R.T.: -0.001 min
Response: 797250
Conc: 473.91 ng/ml



#35 AR-1260-5

R.T.: 8.876 min
Delta R.T.: 0.001 min
Response: 2954946
Conc: 548.94 ng/ml



#35 AR-1260-5

R.T.: 7.907 min
Delta R.T.: -0.002 min
Response: 1916406
Conc: 498.06 ng/ml