Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031221\
Data File : PP033951.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Mar 2021 00:07
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: Mar 13 03:02:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 12 12:21:17 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...	4.856	4.265	5064130	2400962	58.528	59.099m
2)	SA Decachlor...	10.786	9.591	4832331	1550121	57.218	58.089
	Target Compounds						
3)	L1 AR-1016-1	6.169	5.523	1584958	609285	594.923	535.329
4)	L1 AR-1016-2	6.191	5.544	2336457	901520	578.068	545.371
5)	L1 AR-1016-3	6.257	5.737	1445306	489849	584.061m	534.589
6)	L1 AR-1016-4	6.363	5.786	1157356	361323	567.759m	500.371
7)	L1 AR-1016-5	6.677	6.016	1124129	447727	554.572	484.241
31)	L7 AR-1260-1	7.850	7.107	1989948	890003	579.470m	582.359m
32)	L7 AR-1260-2	8.116	7.301	2033740	1021267	493.957	564.624m
33)	L7 AR-1260-3	8.480	7.458	1784941	948706	551.457	560.176
34)	L7 AR-1260-4	8.710	7.939	2115459	801221	571.102	544.789
35)	L7 AR-1260-5	9.029	8.181	4422893	1870502	571.713	575.309

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

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Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031221\
Data File : PP033951.D
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Acq On : 13 Mar 2021 00:07
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
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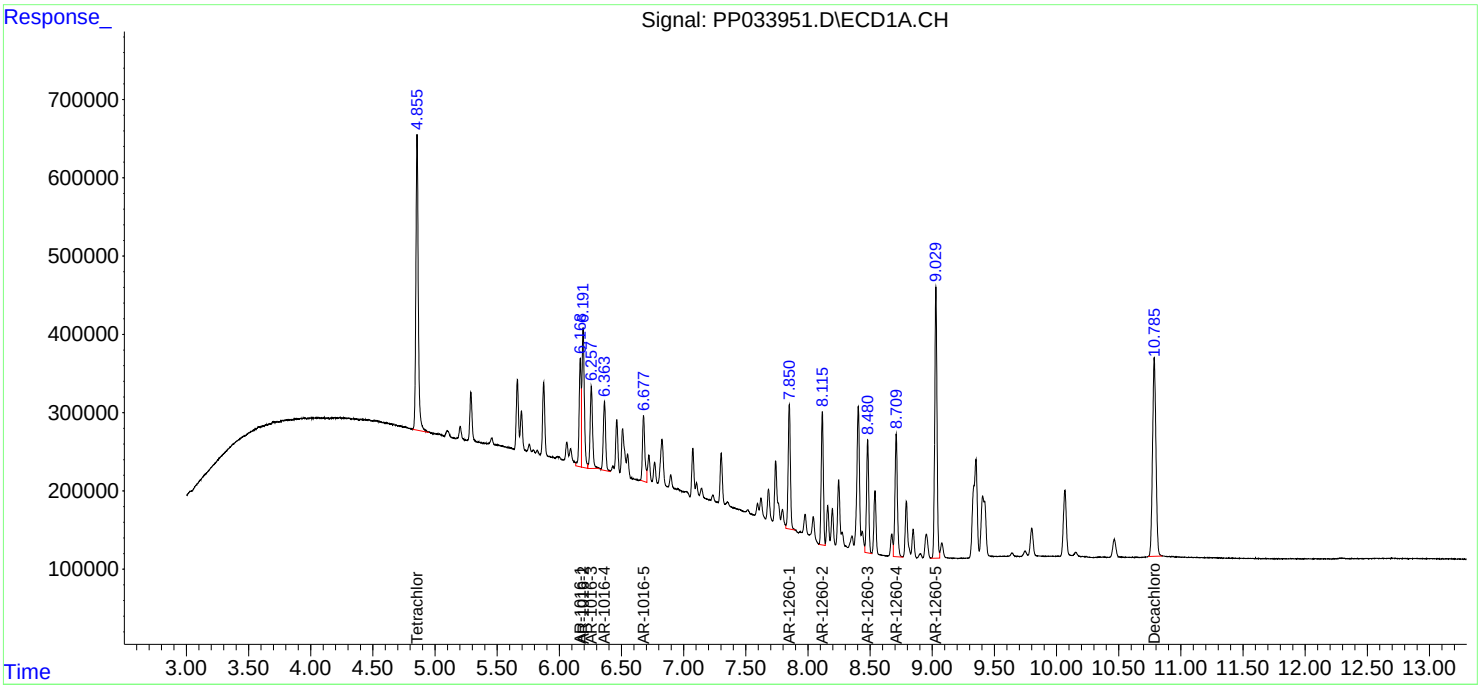

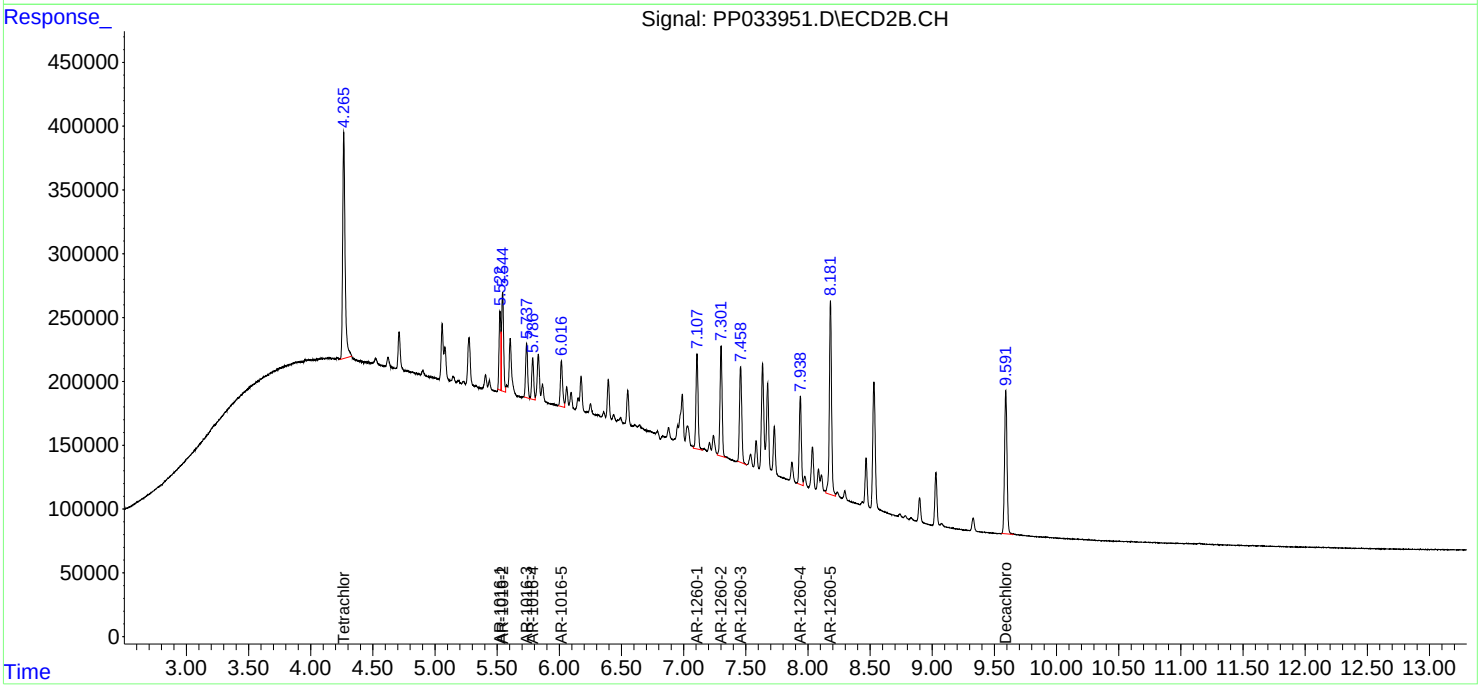

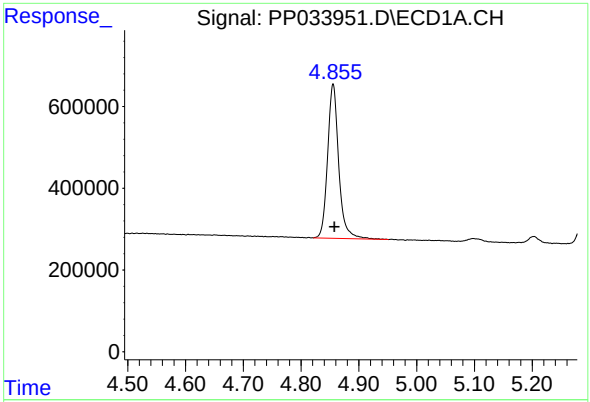

#1 Tetrachloro-m-xylene

R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 5064130
Conc: 58.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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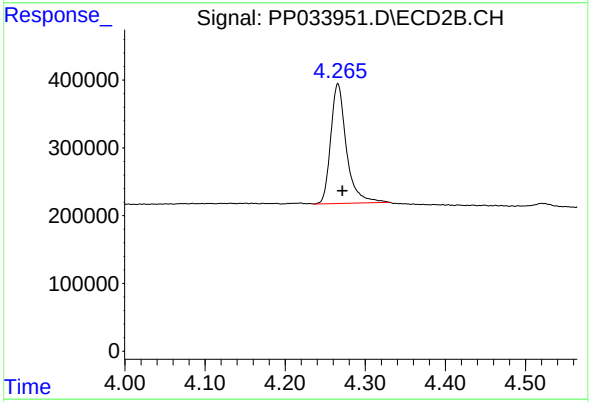
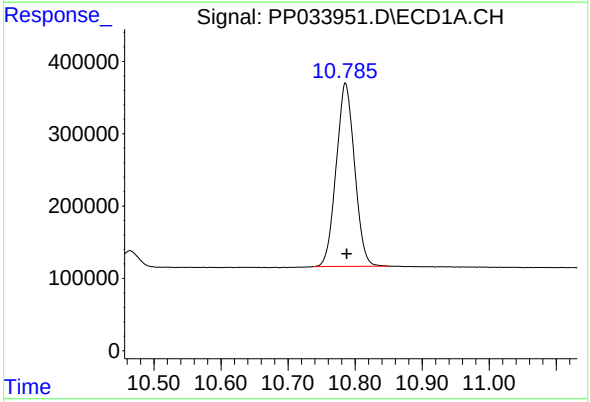


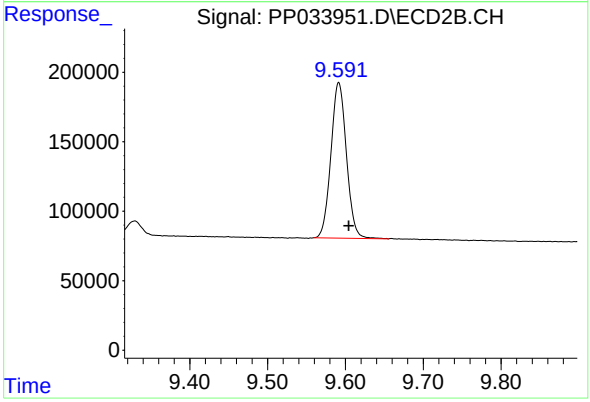
#1 Tetrachloro-m-xylene

R.T.: 4.265 min
Delta R.T.: -0.006 min
Response: 2400962
Conc: 59.10 ng/ml m



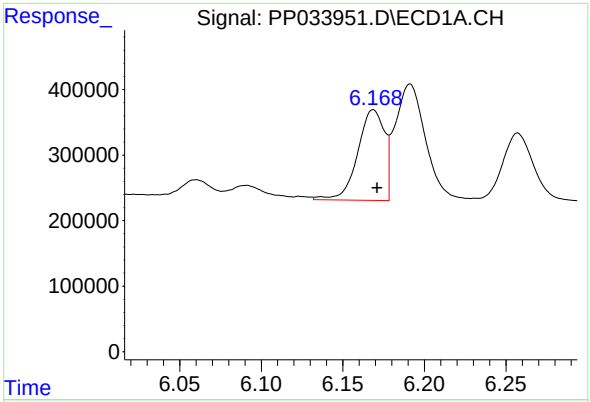
#2 Decachlorobiphenyl

R.T.: 10.786 min
Delta R.T.: -0.002 min
Response: 4832331
Conc: 57.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.591 min
Delta R.T.: -0.013 min
Response: 1550121
Conc: 58.09 ng/ml



#3 AR-1016-1

R.T.: 6.169 min
Delta R.T.: -0.002 min
Response: 1584958
Conc: 594.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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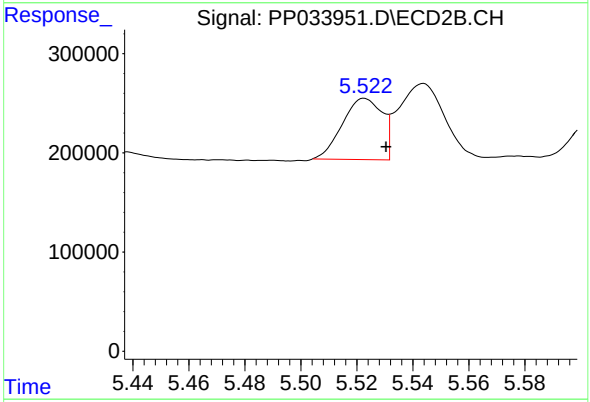
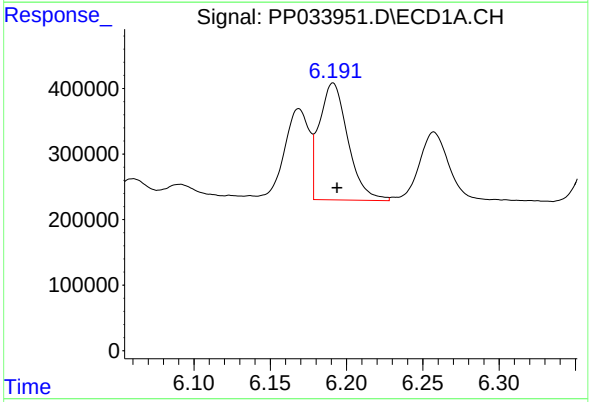


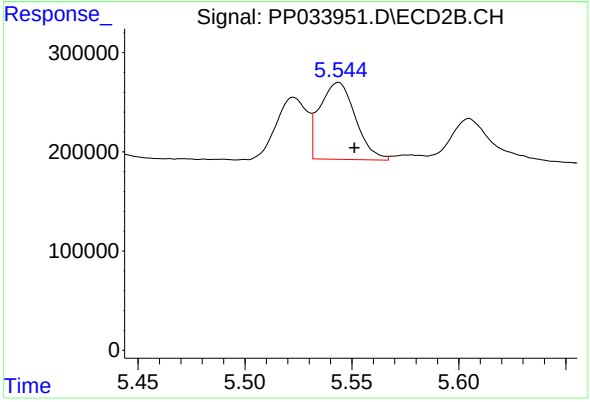
#3 AR-1016-1

R.T.: 5.523 min
Delta R.T.: -0.008 min
Response: 609285
Conc: 535.33 ng/ml



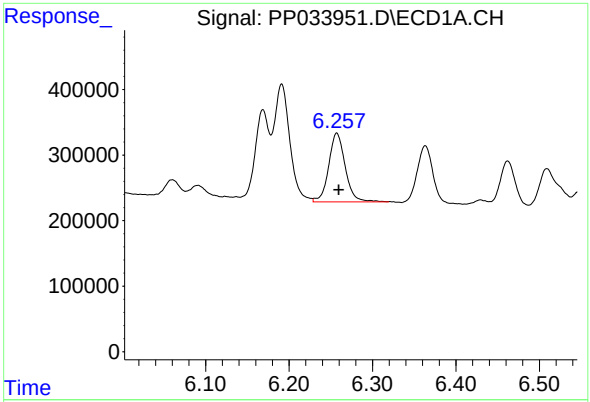
#4 AR-1016-2

R.T.: 6.191 min
Delta R.T.: -0.003 min
Response: 2336457
Conc: 578.07 ng/ml



#4 AR-1016-2

R.T.: 5.544 min
Delta R.T.: -0.008 min
Response: 901520
Conc: 545.37 ng/ml



#5 AR-1016-3

R.T.: 6.257 min
Delta R.T.: -0.003 min
Response: 1445306
Conc: 584.06 ng/ml m

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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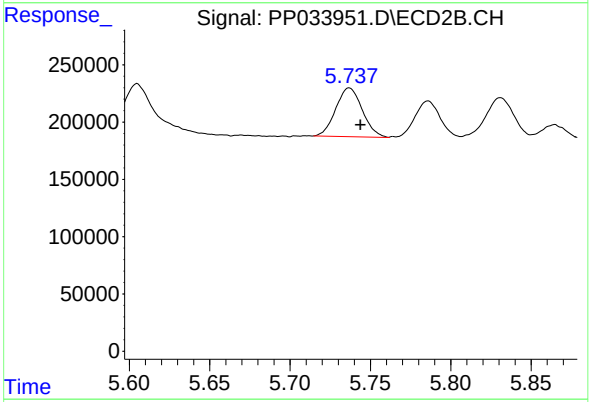
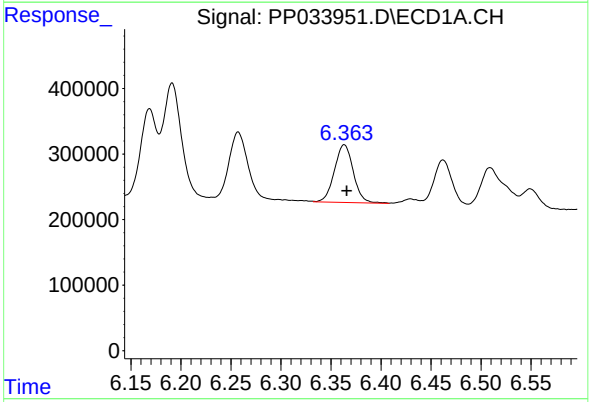


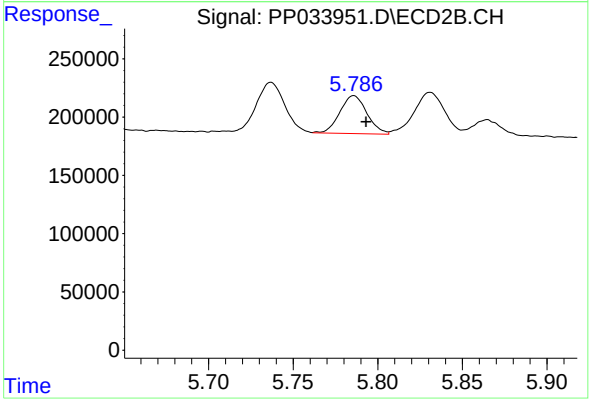
#5 AR-1016-3

R.T.: 5.737 min
Delta R.T.: -0.007 min
Response: 489849
Conc: 534.59 ng/ml



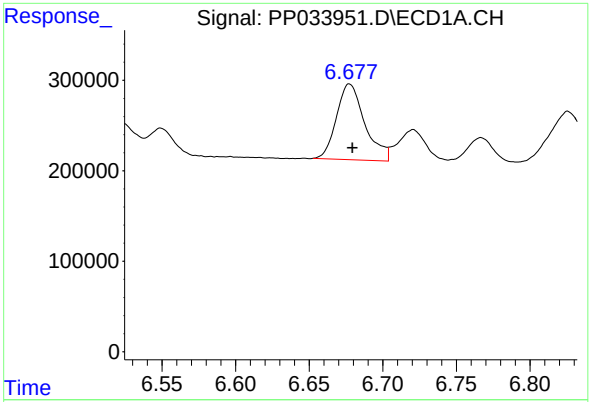
#6 AR-1016-4

R.T.: 6.363 min
Delta R.T.: -0.003 min
Response: 1157356
Conc: 567.76 ng/ml m



#6 AR-1016-4

R.T.: 5.786 min
Delta R.T.: -0.007 min
Response: 361323
Conc: 500.37 ng/ml



#7 AR-1016-5

R.T.: 6.677 min
Delta R.T.: -0.002 min
Response: 1124129
Conc: 554.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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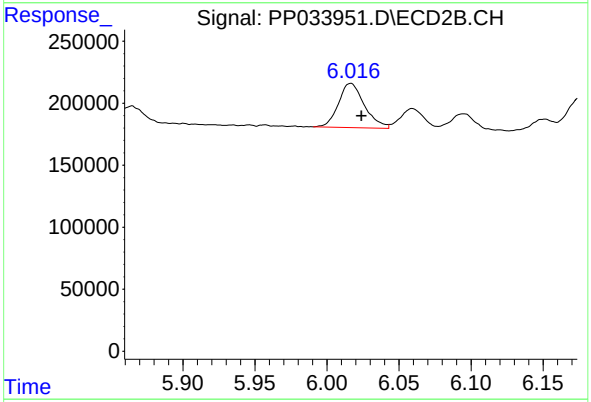
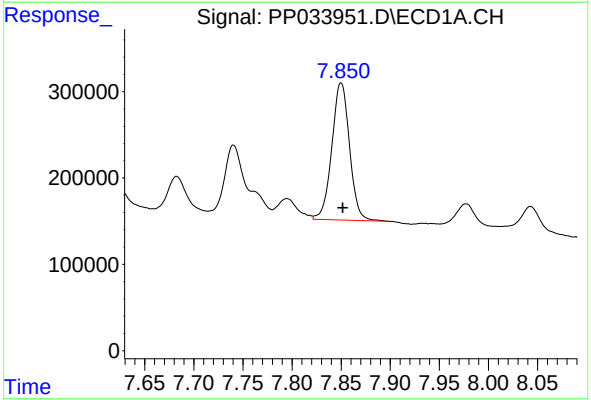


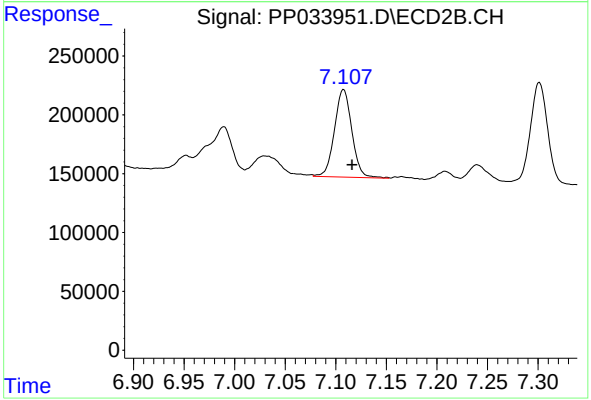
#7 AR-1016-5

R.T.: 6.016 min
Delta R.T.: -0.007 min
Response: 447727
Conc: 484.24 ng/ml



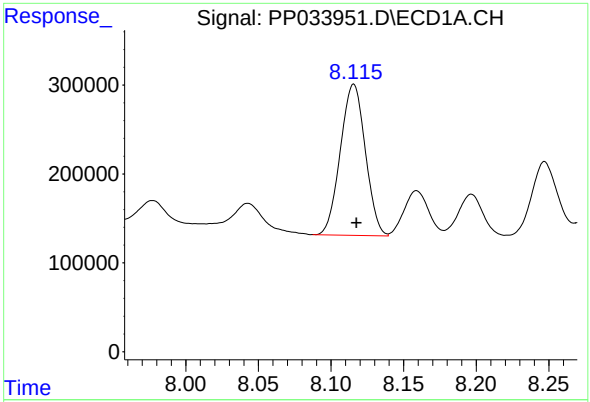
#31 AR-1260-1

R.T.: 7.850 min
Delta R.T.: -0.002 min
Response: 1989948
Conc: 579.47 ng/ml m



#31 AR-1260-1

R.T.: 7.107 min
Delta R.T.: -0.009 min
Response: 890003
Conc: 582.36 ng/ml m



#32 AR-1260-2

R.T.: 8.116 min
Delta R.T.: -0.002 min
Response: 2033740
Conc: 493.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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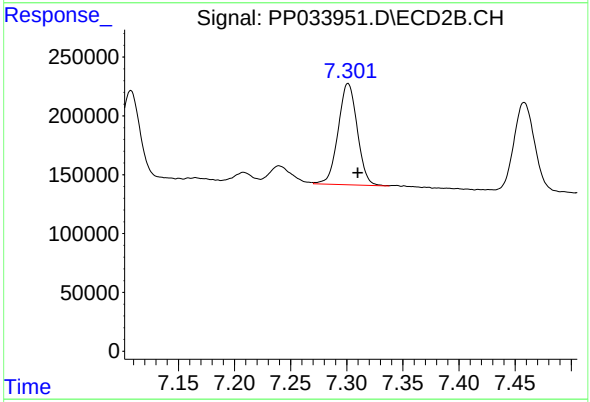
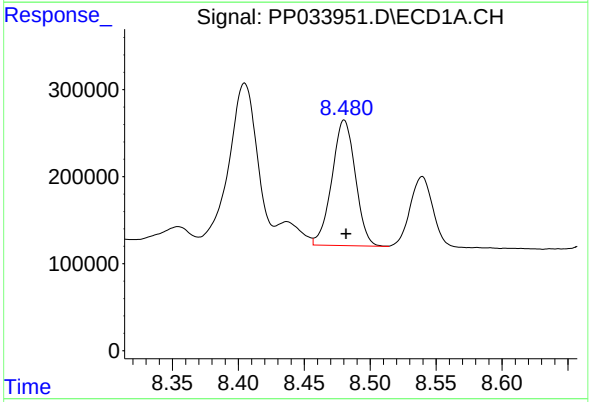


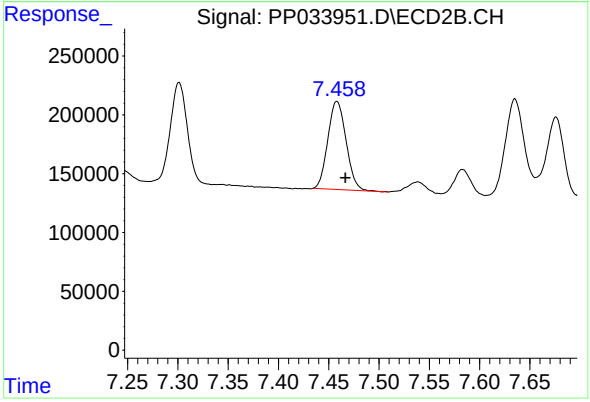
#32 AR-1260-2

R.T.: 7.301 min
Delta R.T.: -0.009 min
Response: 1021267
Conc: 564.62 ng/ml m



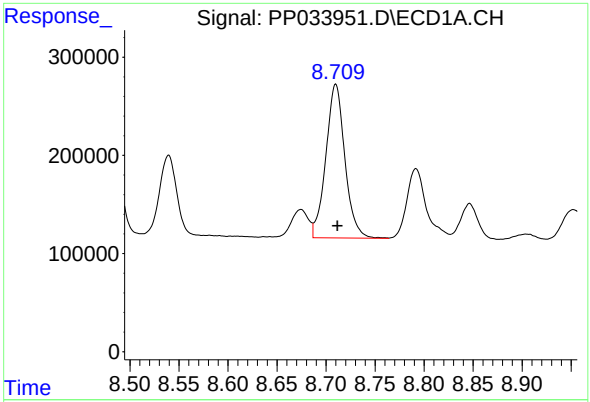
#33 AR-1260-3

R.T.: 8.480 min
Delta R.T.: -0.001 min
Response: 1784941
Conc: 551.46 ng/ml



#33 AR-1260-3

R.T.: 7.458 min
Delta R.T.: -0.009 min
Response: 948706
Conc: 560.18 ng/ml



#34 AR-1260-4

R.T.: 8.710 min
Delta R.T.: -0.002 min
Response: 2115459
Conc: 571.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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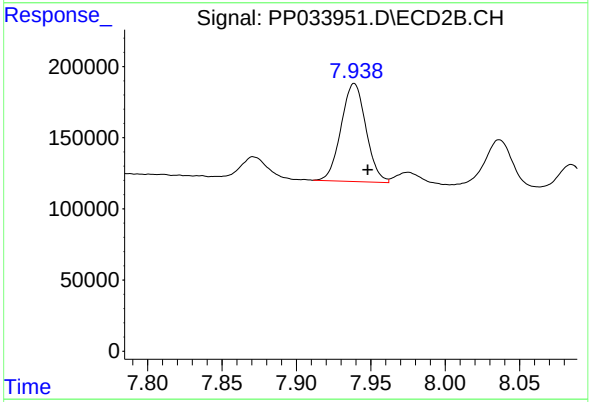
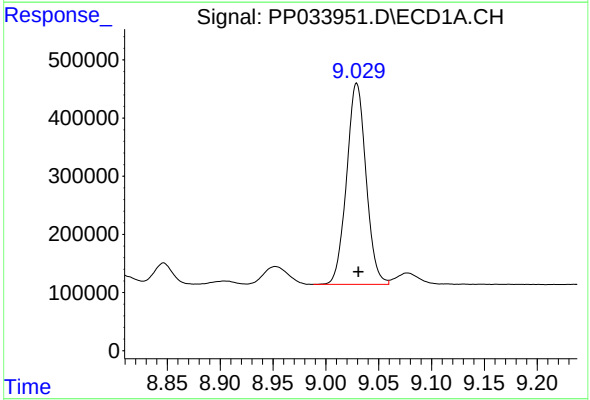


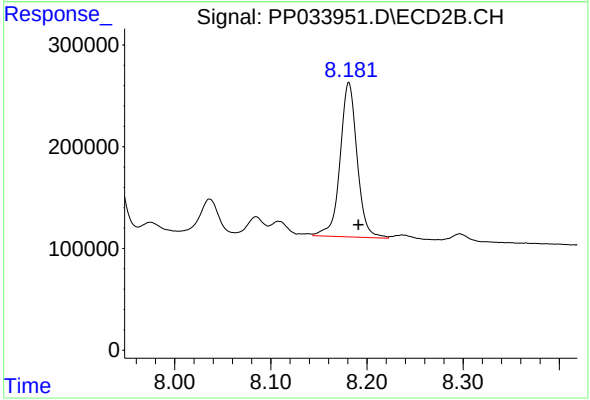
#34 AR-1260-4

R.T.: 7.939 min
Delta R.T.: -0.009 min
Response: 801221
Conc: 544.79 ng/ml



#35 AR-1260-5

R.T.: 9.029 min
Delta R.T.: -0.002 min
Response: 4422893
Conc: 571.71 ng/ml



#35 AR-1260-5

R.T.: 8.181 min
Delta R.T.: -0.010 min
Response: 1870502
Conc: 575.31 ng/ml