Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120118\
Data File : PO052129.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2018 19:20
Operator : SM/SJ
Sample : J5761-01MSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AU-06-112918MSD

Manual Integrations APPROVED
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 06:53:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 03 06:36:10 2018
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...	4.279	3.290	43517423	10162410	38.036	23.396	#
2)	SA Decachlor...	9.864	7.999	20670471	7906526	21.772	19.841	
	Target Compounds							
3)	L1 AR-1016-1	5.439	4.298	12787724	2150734	417.165m	169.804	#
4)	L1 AR-1016-2	5.460	4.313	18741370	4407215	411.927m	185.897	#
5)	L1 AR-1016-3	5.521	4.476	10739098	2534200	394.070m	253.932	#
6)	L1 AR-1016-4	5.621	4.519	8397039	684576	377.122	79.162	#
7)	L1 AR-1016-5	5.911	4.716	9119567	2393853	426.205m	207.576	#
31)	L7 AR-1260-1	7.026	5.691	15546697	6682086	358.768	301.946	
32)	L7 AR-1260-2	7.282	5.875	35327589	6914124	640.159	255.443	#
33)	L7 AR-1260-3	7.638	6.017	11530151	5878630	304.549	236.401	
34)	L7 AR-1260-4	7.863	6.470	12760017	3943214	312.788	237.845	
35)	L7 AR-1260-5	8.173	6.710	23647966	9625764	261.941	232.432	

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

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120118\
Data File : PO052129.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2018 19:20
Operator : SM/SJ
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Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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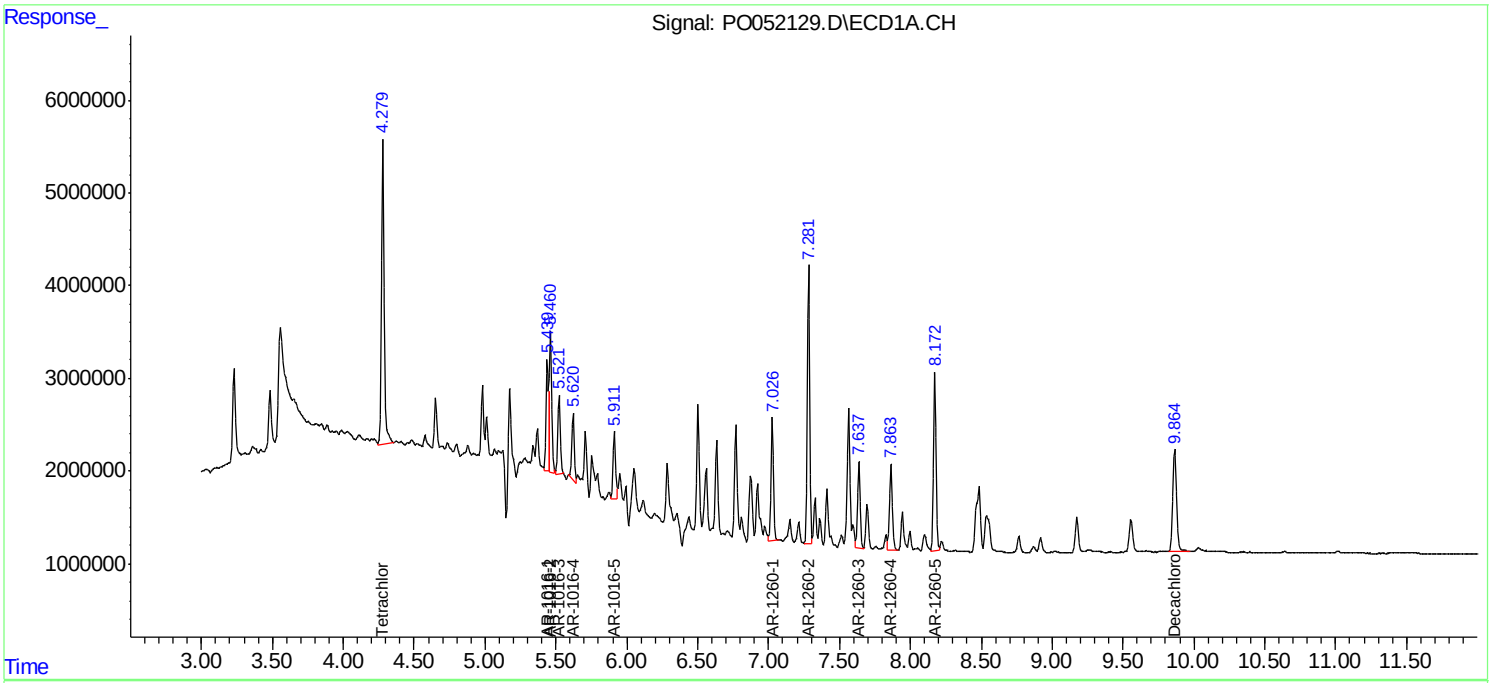

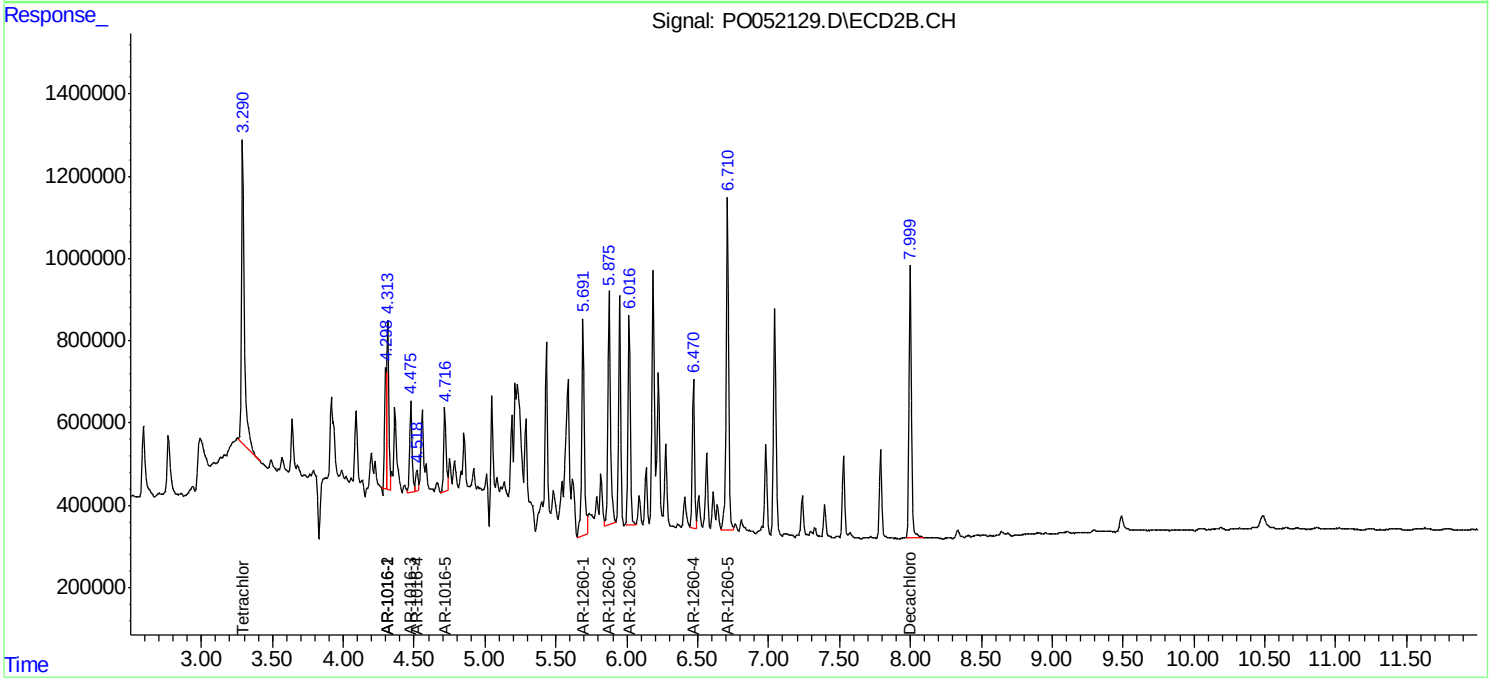

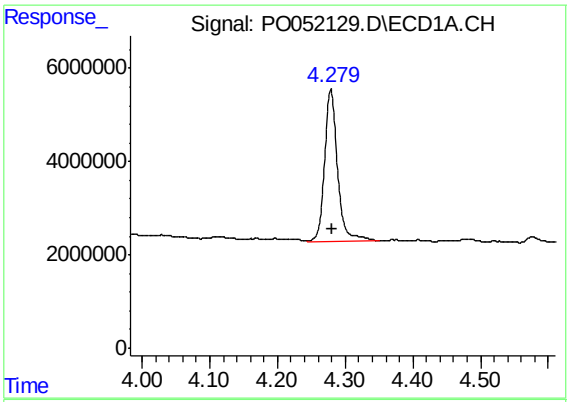

#1 Tetrachloro-m-xylene

R.T.: 4.279 min
Delta R.T.: -0.002 min
Response: 43517423
Conc: 38.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-112918MSD

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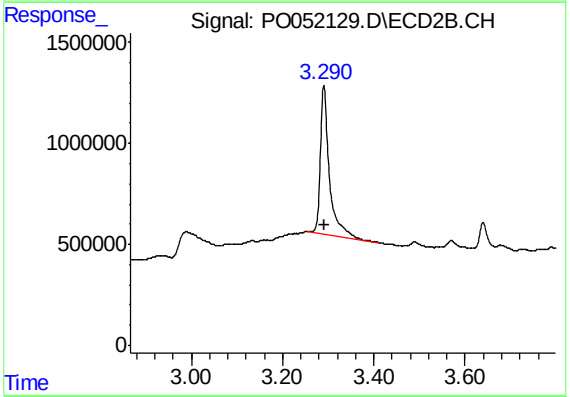
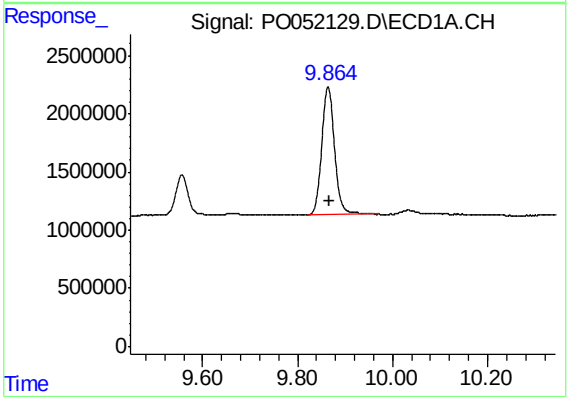


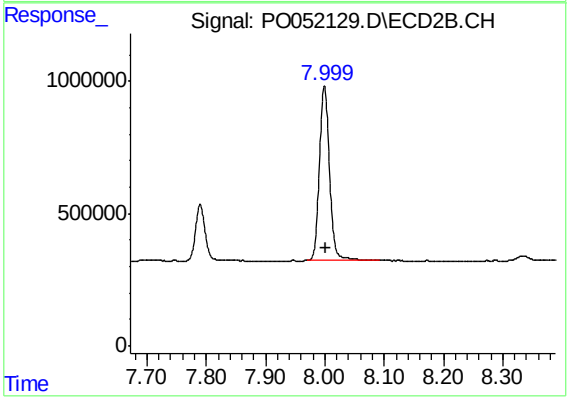
#1 Tetrachloro-m-xylene

R.T.: 3.290 min
Delta R.T.: -0.002 min
Response: 10162410
Conc: 23.40 ng/ml



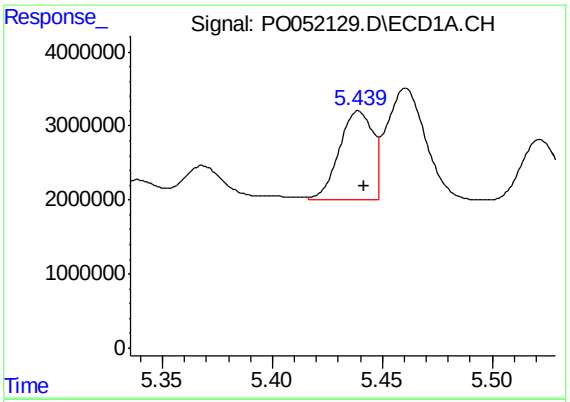
#2 Decachlorobiphenyl

R.T.: 9.864 min
Delta R.T.: -0.004 min
Response: 20670471
Conc: 21.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.999 min
Delta R.T.: -0.003 min
Response: 7906526
Conc: 19.84 ng/ml



#3 AR-1016-1

R.T.: 5.439 min
Delta R.T.: -0.003 min
Response: 12787724
Conc: 417.17 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AU-06-112918MSD

Manual Integrations APPROVED
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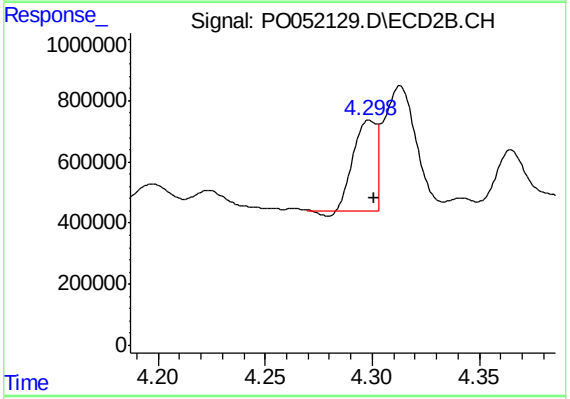
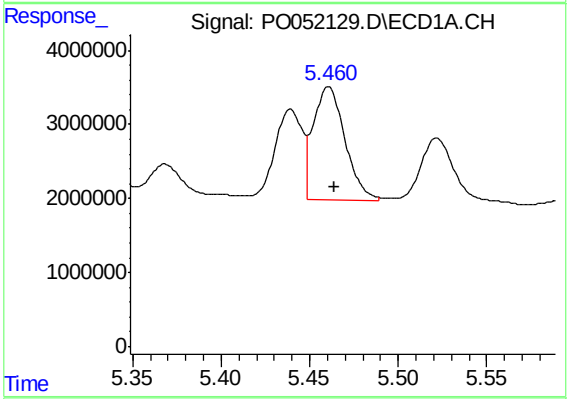


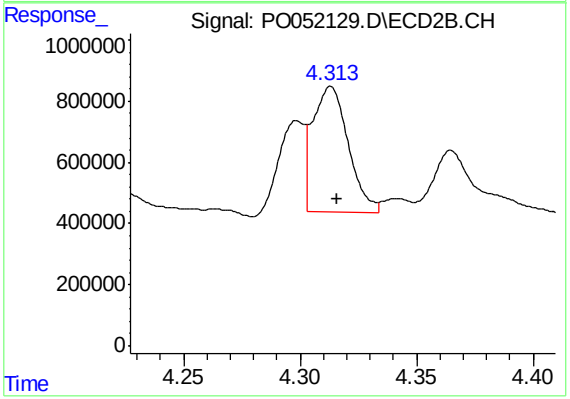
#3 AR-1016-1

R.T.: 4.298 min
Delta R.T.: -0.003 min
Response: 2150734
Conc: 169.80 ng/ml



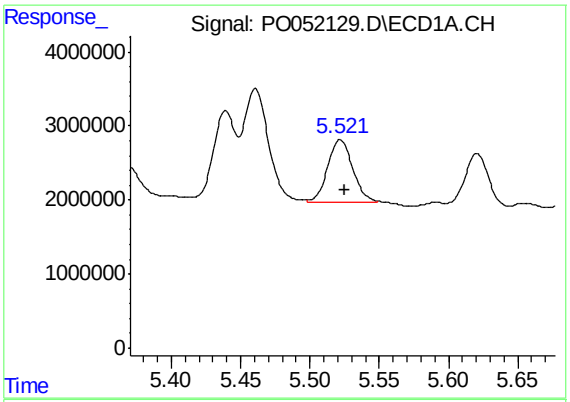
#4 AR-1016-2

R.T.: 5.460 min
Delta R.T.: -0.004 min
Response: 18741370
Conc: 411.93 ng/ml m



#4 AR-1016-2

R.T.: 4.313 min
Delta R.T.: -0.003 min
Response: 4407215
Conc: 185.90 ng/ml



#5 AR-1016-3

R.T.: 5.521 min
Delta R.T.: -0.004 min
Response: 10739098
Conc: 394.07 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AU-06-112918MSD

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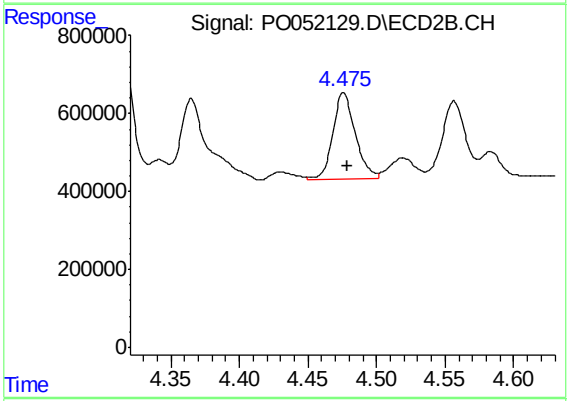
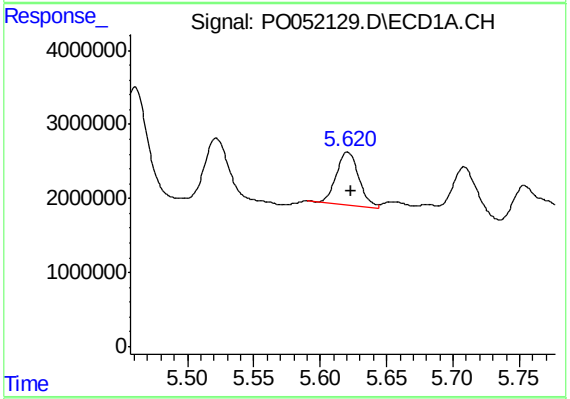


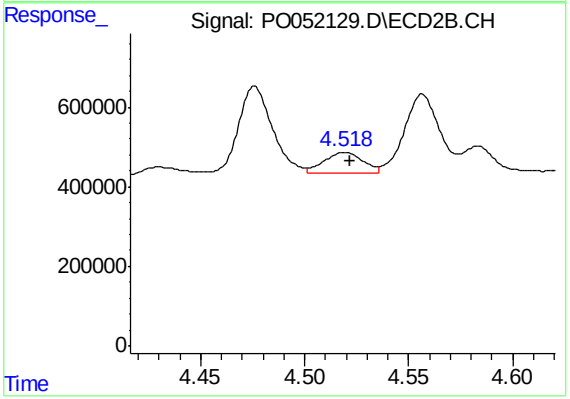
#5 AR-1016-3

R.T.: 4.476 min
Delta R.T.: -0.003 min
Response: 2534200
Conc: 253.93 ng/ml



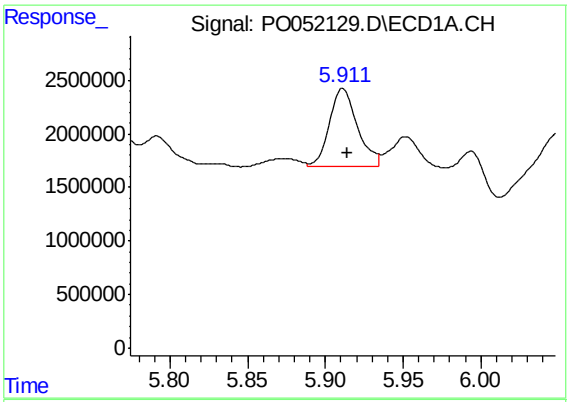
#6 AR-1016-4

R.T.: 5.621 min
Delta R.T.: -0.003 min
Response: 8397039
Conc: 377.12 ng/ml



#6 AR-1016-4

R.T.: 4.519 min
Delta R.T.: -0.003 min
Response: 684576
Conc: 79.16 ng/ml



#7 AR-1016-5

R.T.: 5.911 min
Delta R.T.: -0.003 min
Response: 9119567
Conc: 426.20 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AU-06-112918MSD

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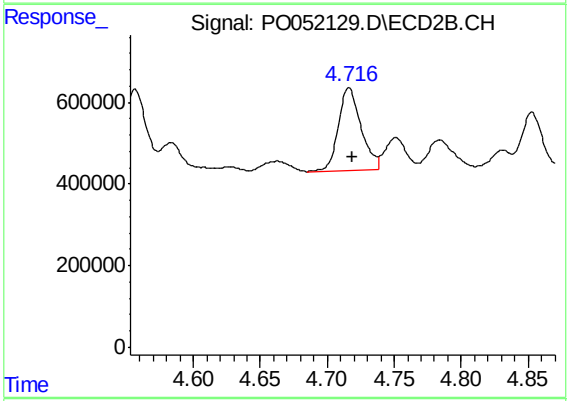
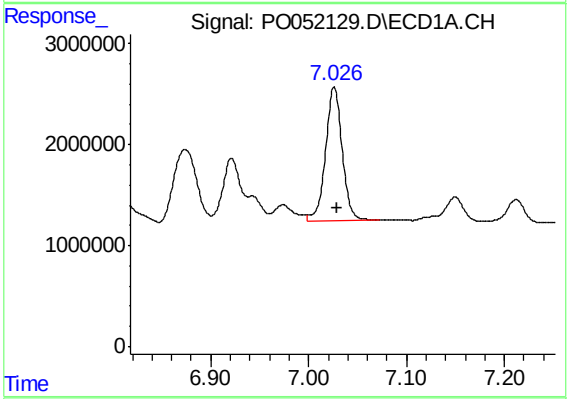


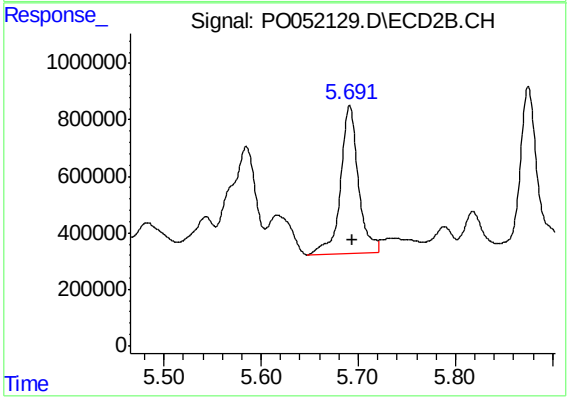
#7 AR-1016-5

R.T.: 4.716 min
Delta R.T.: -0.003 min
Response: 2393853
Conc: 207.58 ng/ml



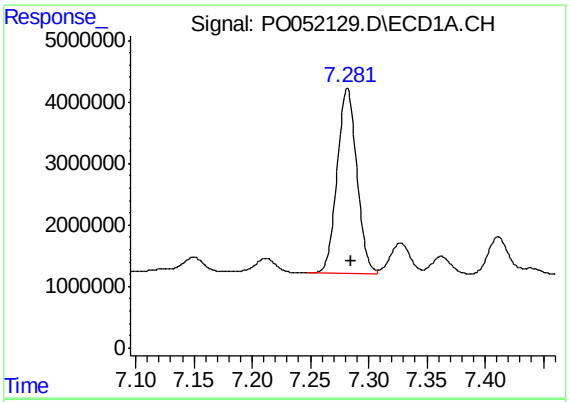
#31 AR-1260-1

R.T.: 7.026 min
Delta R.T.: -0.004 min
Response: 15546697
Conc: 358.77 ng/ml



#31 AR-1260-1

R.T.: 5.691 min
Delta R.T.: -0.004 min
Response: 6682086
Conc: 301.95 ng/ml



#32 AR-1260-2

R.T.: 7.282 min
Delta R.T.: -0.004 min
Response: 35327589
Conc: 640.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-112918MSD

Manual Integrations APPROVED
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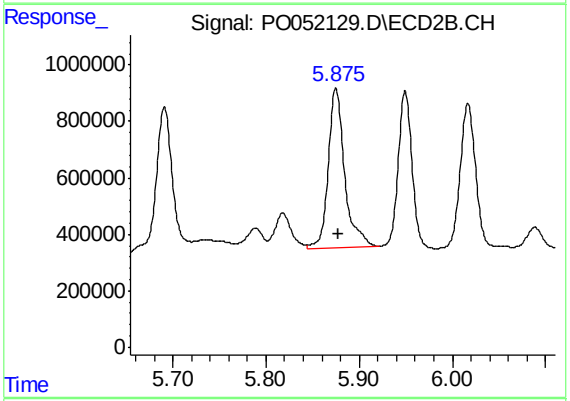
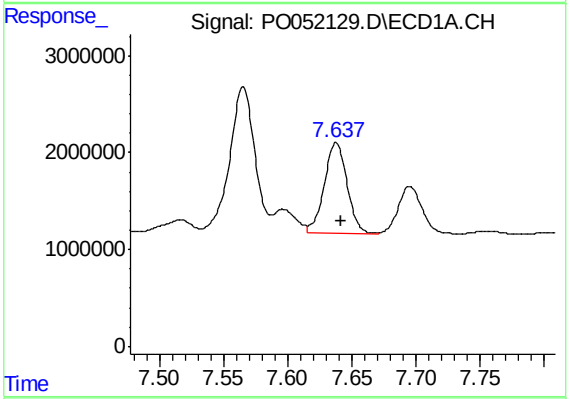


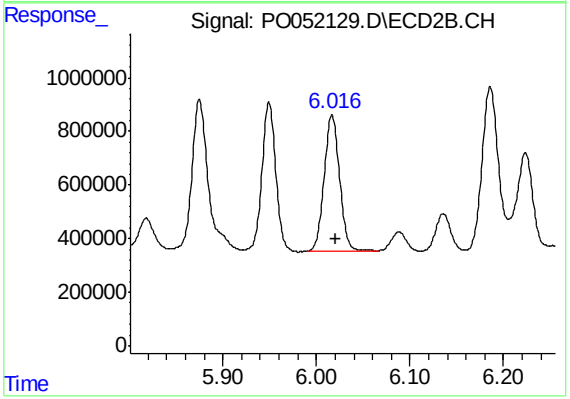
#32 AR-1260-2

R.T.: 5.875 min
Delta R.T.: -0.003 min
Response: 6914124
Conc: 255.44 ng/ml



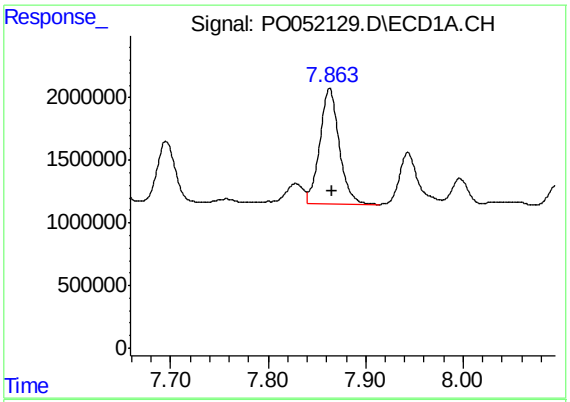
#33 AR-1260-3

R.T.: 7.638 min
Delta R.T.: -0.004 min
Response: 11530151
Conc: 304.55 ng/ml



#33 AR-1260-3

R.T.: 6.017 min
Delta R.T.: -0.004 min
Response: 5878630
Conc: 236.40 ng/ml



#34 AR-1260-4

R.T.: 7.863 min
Delta R.T.: -0.003 min
Response: 12760017
Conc: 312.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-112918MSD

Manual Integrations APPROVED
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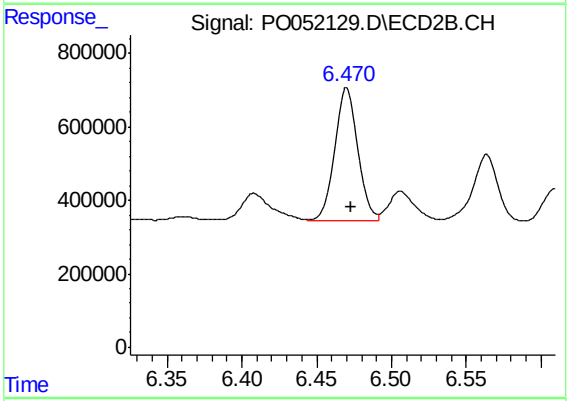
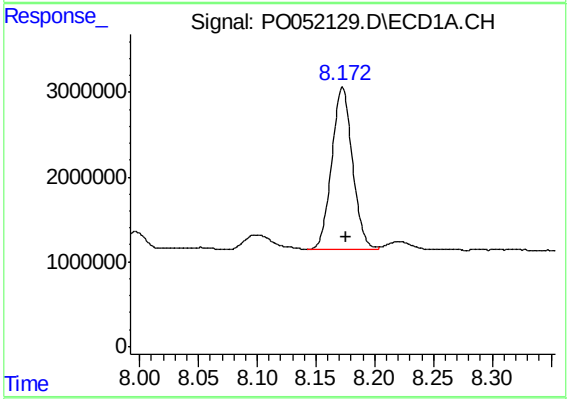


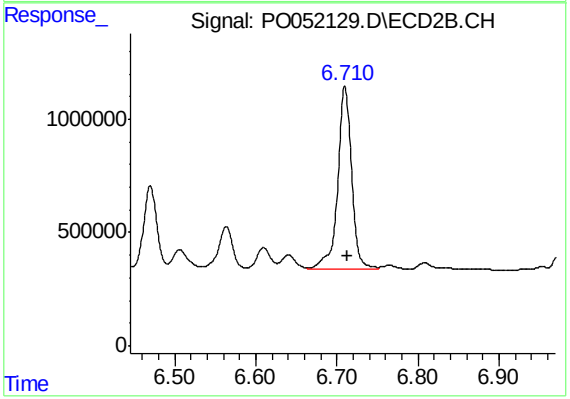
#34 AR-1260-4

R.T.: 6.470 min
Delta R.T.: -0.003 min
Response: 3943214
Conc: 237.84 ng/ml



#35 AR-1260-5

R.T.: 8.173 min
Delta R.T.: -0.003 min
Response: 23647966
Conc: 261.94 ng/ml



#35 AR-1260-5

R.T.: 6.710 min
Delta R.T.: -0.003 min
Response: 9625764
Conc: 232.43 ng/ml