Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061819\
Data File : PO057237.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jun 2019 19:47
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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6/19/2019 1:38:02 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 01:27:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 2019
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...	4.237	3.561	2651890	2034482	69.270	61.691
2)	SA Decachlor...	9.796	8.484	2004181	1388236	40.832	38.933m
	Target Compounds						
3)	L1 AR-1016-1	5.396	4.626	913609	713676	507.950m	567.091m
4)	L1 AR-1016-2	5.418	4.644	1254918	924217	499.753m	512.991m
5)	L1 AR-1016-3	5.480	4.819	783732	522606	487.609	530.056
6)	L1 AR-1016-4	5.578	4.859	638303	428395	486.586	517.484
7)	L1 AR-1016-5	5.868	5.070	632337	538043	457.682	501.568m
31)	L7 AR-1260-1	6.983	6.089	1028597	842938	400.828m	421.388
32)	L7 AR-1260-2	7.239	6.277	1250857	1082273	413.621m	439.063
33)	L7 AR-1260-3	7.595	6.429	1006787	927949	417.918	413.667
34)	L7 AR-1260-4	7.819	6.894	1065571	780642	406.829m	419.470m
35)	L7 AR-1260-5	8.127	7.137	2031322	1847707	424.777m	428.470

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

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Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061819\
Data File : PO057237.D
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Acq On : 18 Jun 2019 19:47
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Time: Jun 19 01:27:09 2019
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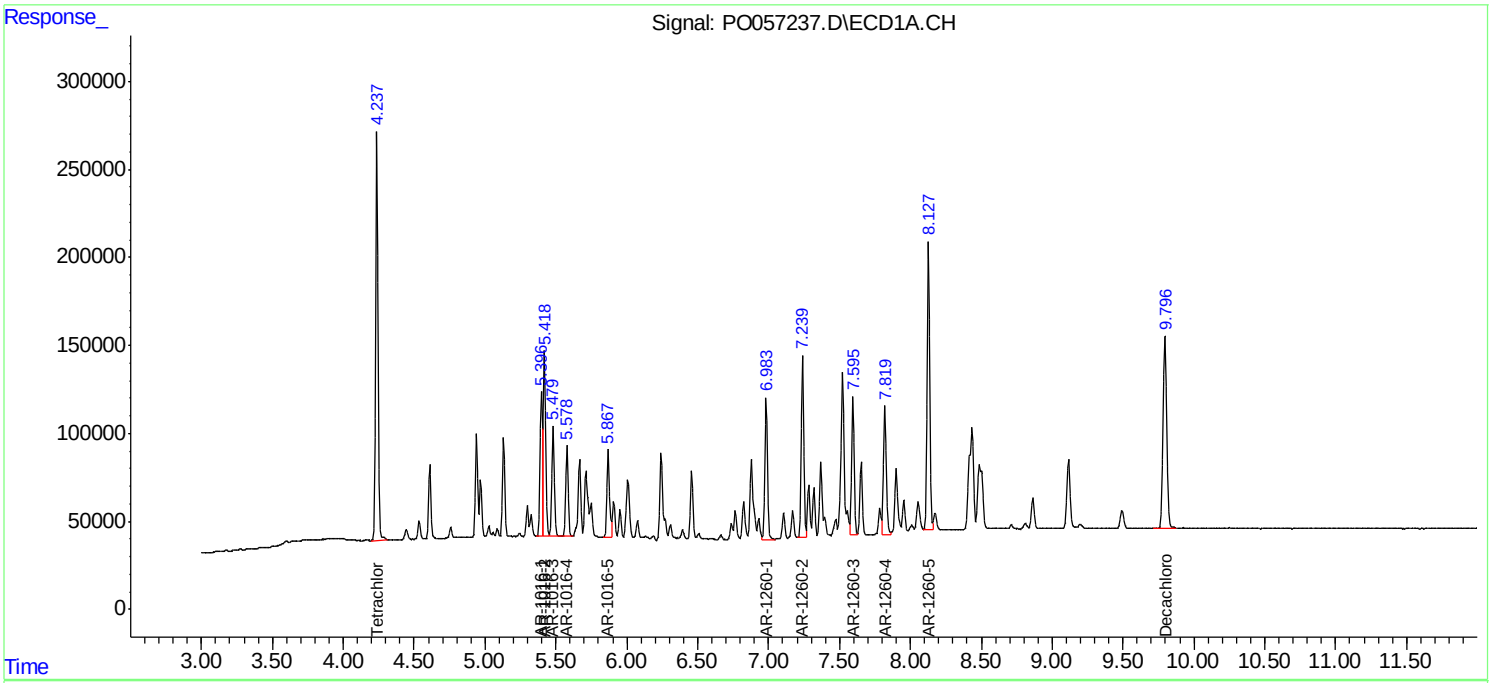

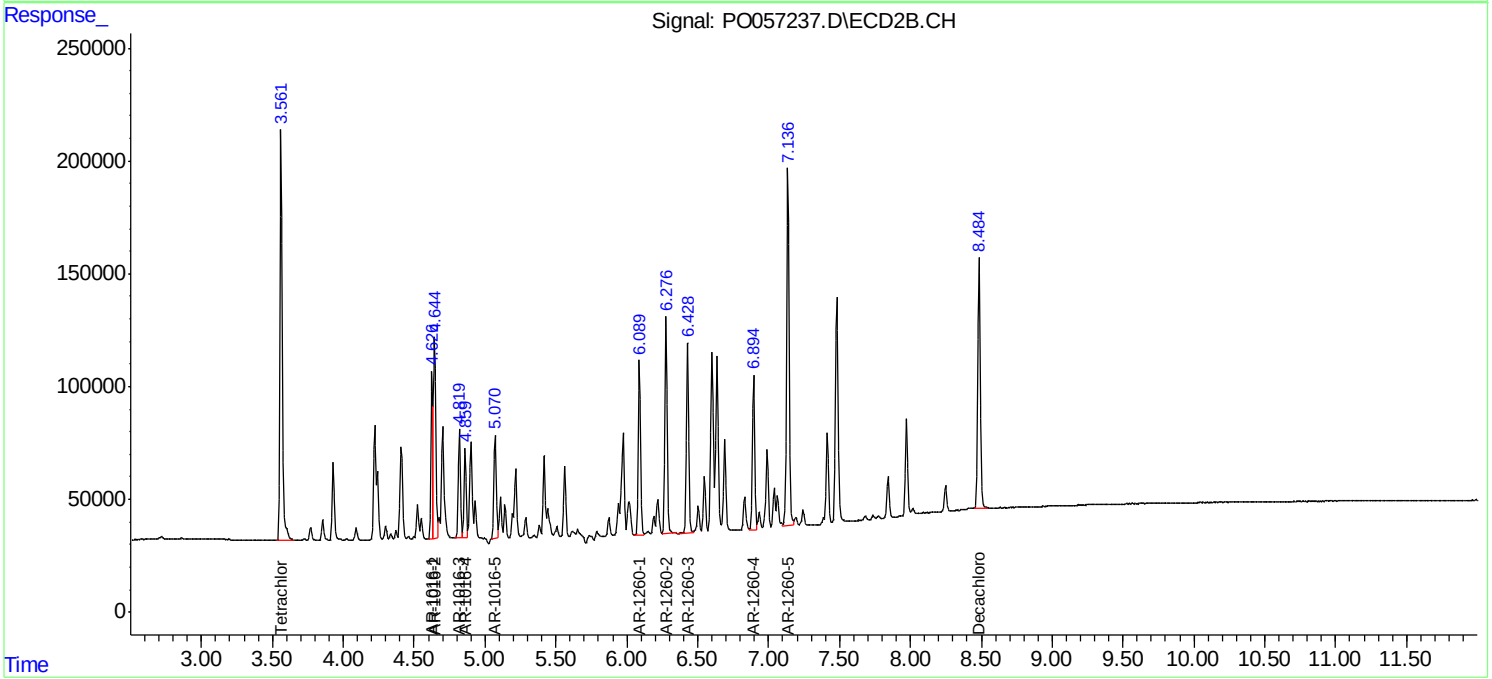

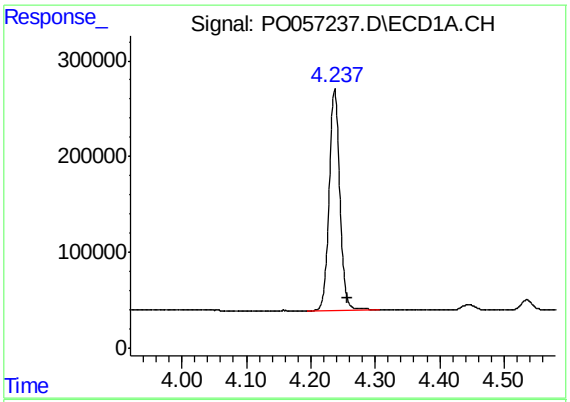

#1 Tetrachloro-m-xylene

R.T.: 4.237 min
Delta R.T.: -0.019 min
Response: 2651890
Conc: 69.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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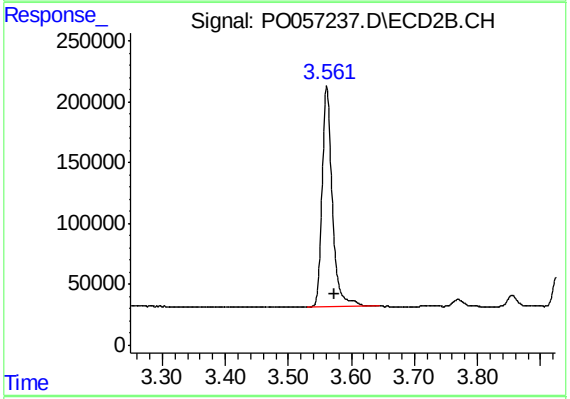
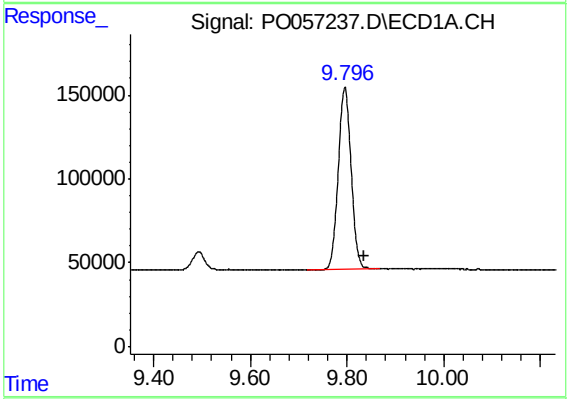


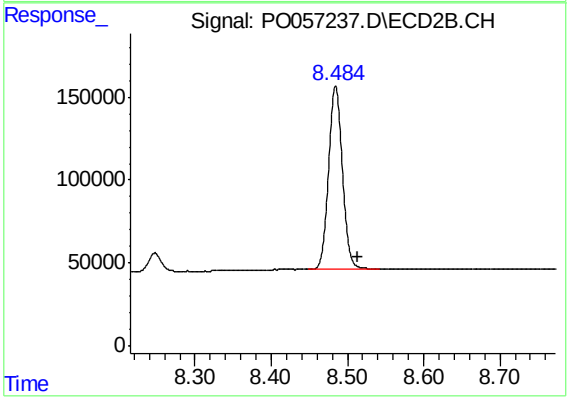
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: -0.012 min
Response: 2034482
Conc: 61.69 ng/ml



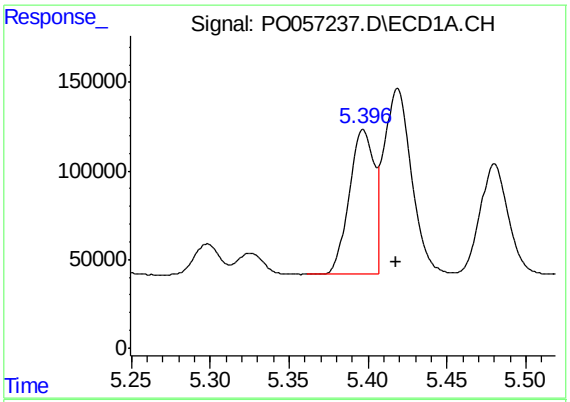
#2 Decachlorobiphenyl

R.T.: 9.796 min
Delta R.T.: -0.040 min
Response: 2004181
Conc: 40.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.484 min
Delta R.T.: -0.029 min
Response: 1388236
Conc: 38.93 ng/ml m



#3 AR-1016-1

R.T.: 5.396 min
Delta R.T.: -0.022 min
Response: 913609
Conc: 507.95 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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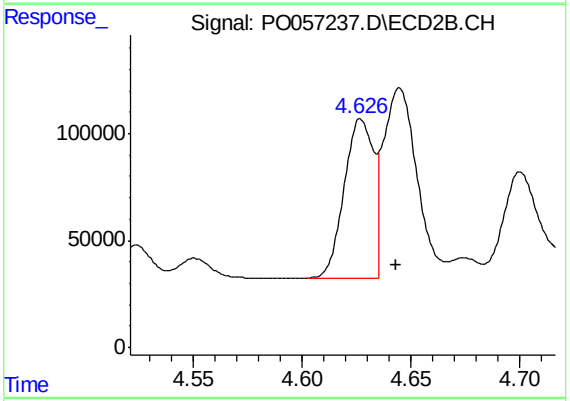
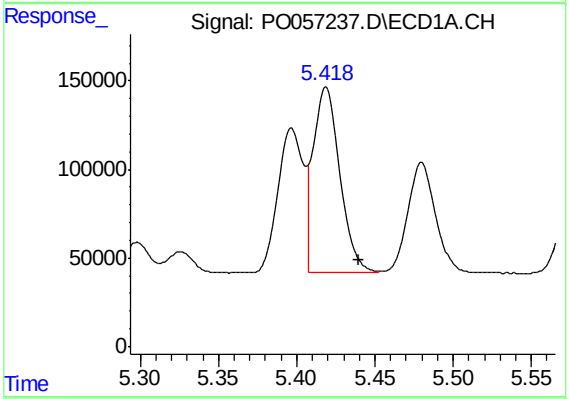


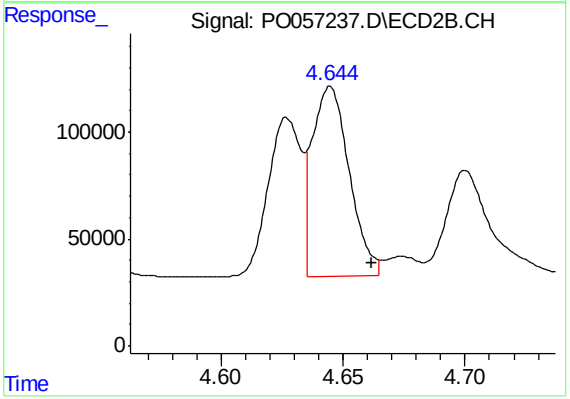
#3 AR-1016-1

R.T.: 4.626 min
Delta R.T.: -0.017 min
Response: 713676
Conc: 567.09 ng/ml m



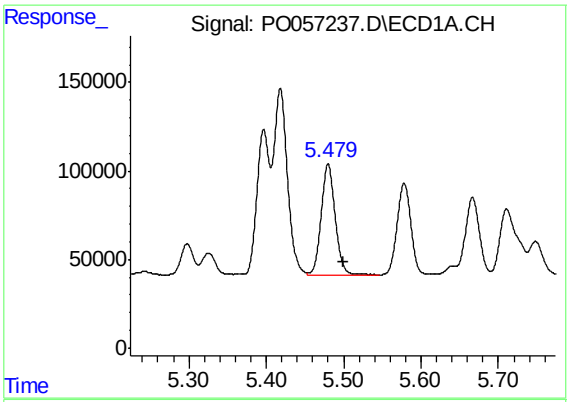
#4 AR-1016-2

R.T.: 5.418 min
Delta R.T.: -0.022 min
Response: 1254918
Conc: 499.75 ng/ml m



#4 AR-1016-2

R.T.: 4.644 min
Delta R.T.: -0.017 min
Response: 924217
Conc: 512.99 ng/ml m



#5 AR-1016-3

R.T.: 5.480 min
Delta R.T.: -0.020 min
Response: 783732
Conc: 487.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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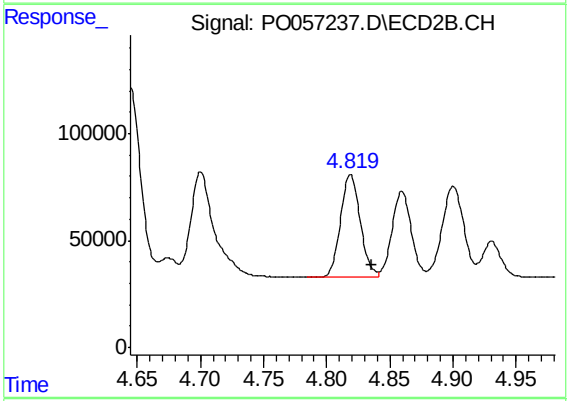
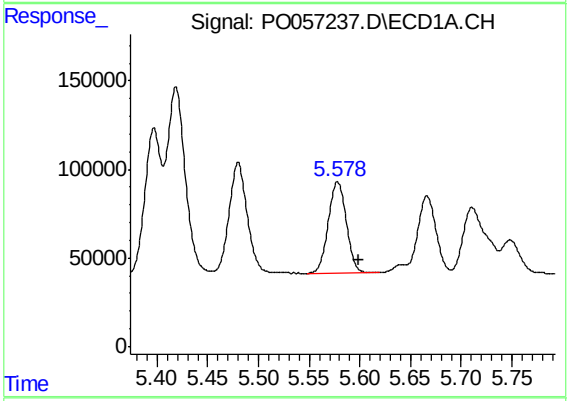


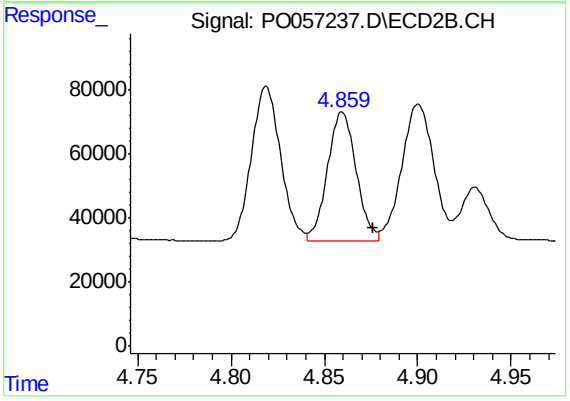
#5 AR-1016-3

R.T.: 4.819 min
Delta R.T.: -0.017 min
Response: 522606
Conc: 530.06 ng/ml



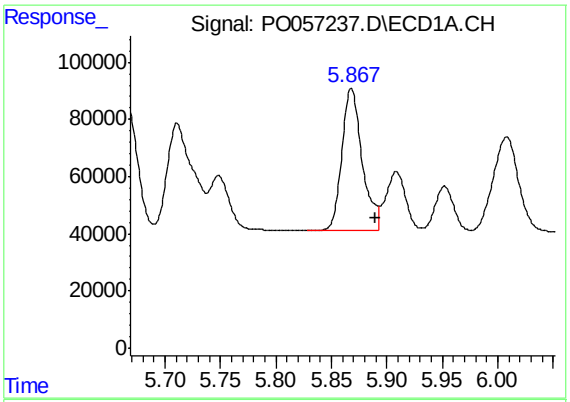
#6 AR-1016-4

R.T.: 5.578 min
Delta R.T.: -0.020 min
Response: 638303
Conc: 486.59 ng/ml



#6 AR-1016-4

R.T.: 4.859 min
Delta R.T.: -0.017 min
Response: 428395
Conc: 517.48 ng/ml



#7 AR-1016-5

R.T.: 5.868 min
Delta R.T.: -0.022 min
Response: 632337
Conc: 457.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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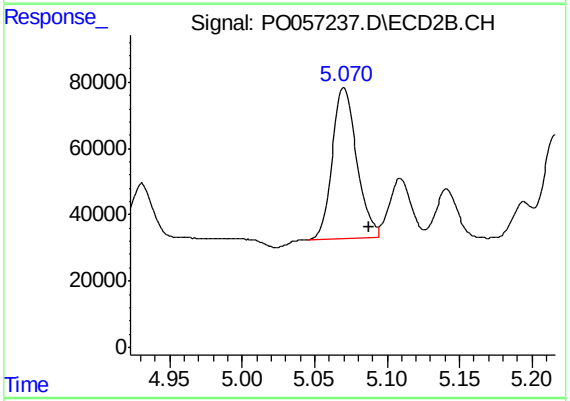
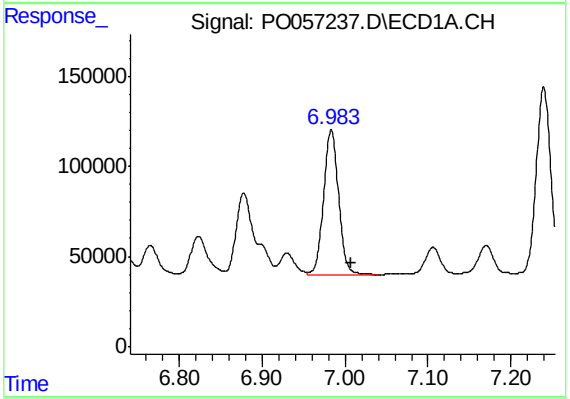


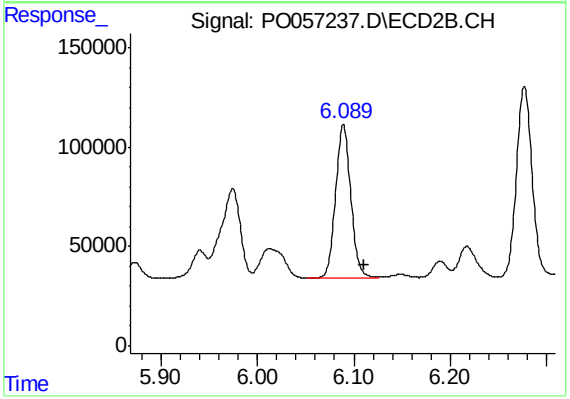
#7 AR-1016-5

R.T.: 5.070 min
Delta R.T.: -0.018 min
Response: 538043
Conc: 501.57 ng/ml m



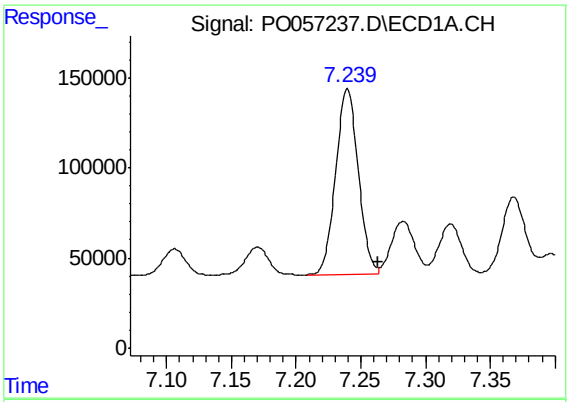
#31 AR-1260-1

R.T.: 6.983 min
Delta R.T.: -0.025 min
Response: 1028597
Conc: 400.83 ng/ml m



#31 AR-1260-1

R.T.: 6.089 min
Delta R.T.: -0.021 min
Response: 842938
Conc: 421.39 ng/ml



#32 AR-1260-2

R.T.: 7.239 min
Delta R.T.: -0.025 min
Response: 1250857
Conc: 413.62 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
Ankita
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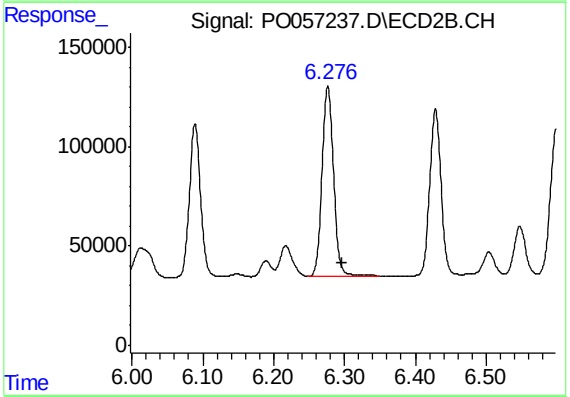
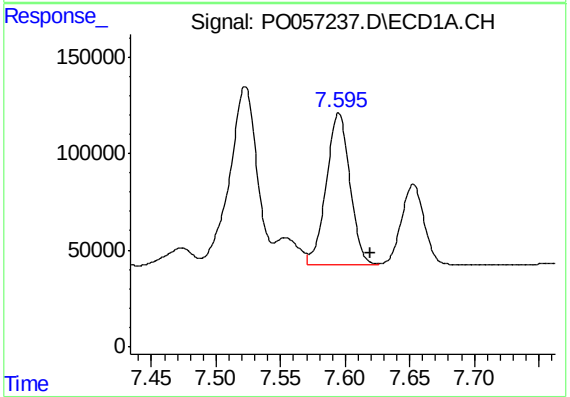


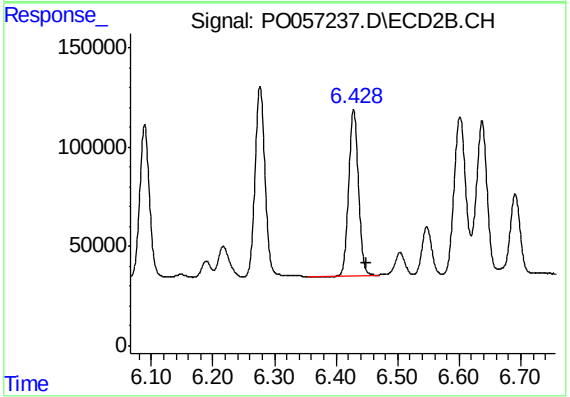
#32 AR-1260-2

R.T.: 6.277 min
Delta R.T.: -0.021 min
Response: 1082273
Conc: 439.06 ng/ml



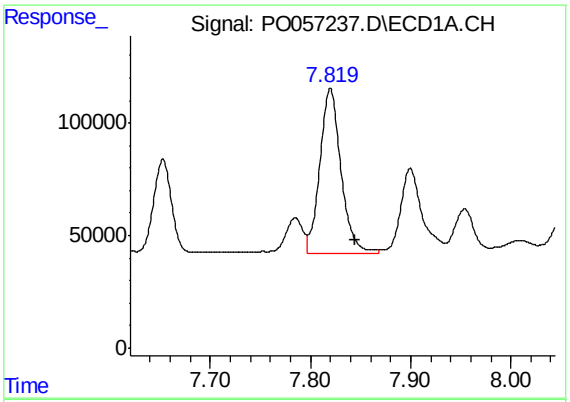
#33 AR-1260-3

R.T.: 7.595 min
Delta R.T.: -0.025 min
Response: 1006787
Conc: 417.92 ng/ml



#33 AR-1260-3

R.T.: 6.429 min
Delta R.T.: -0.021 min
Response: 927949
Conc: 413.67 ng/ml



#34 AR-1260-4

R.T.: 7.819 min
Delta R.T.: -0.026 min
Response: 1065571
Conc: 406.83 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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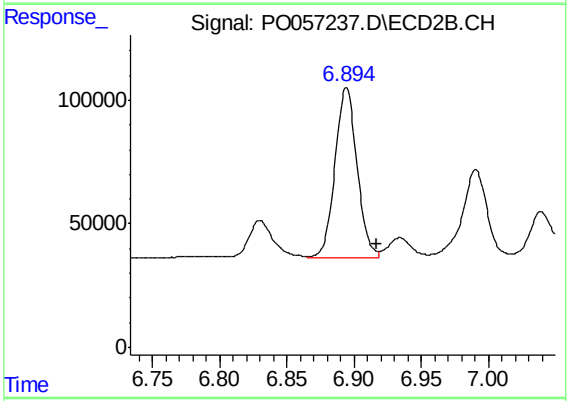
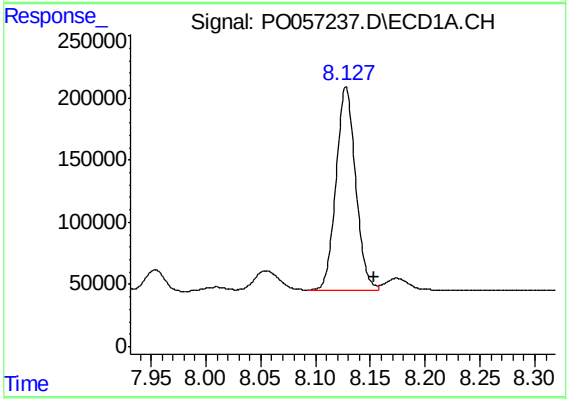


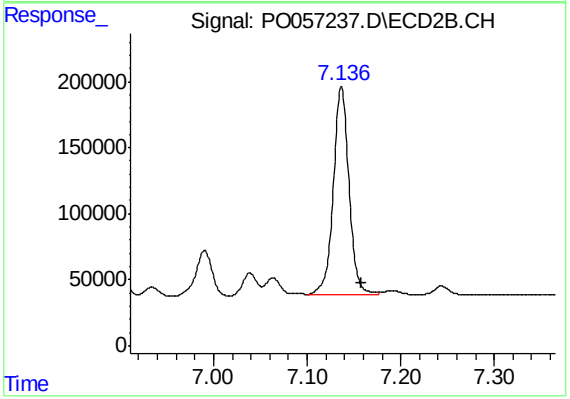
#34 AR-1260-4

R.T.: 6.894 min
Delta R.T.: -0.023 min
Response: 780642
Conc: 419.47 ng/ml m



#35 AR-1260-5

R.T.: 8.127 min
Delta R.T.: -0.026 min
Response: 2031322
Conc: 424.78 ng/ml m



#35 AR-1260-5

R.T.: 7.137 min
Delta R.T.: -0.021 min
Response: 1847707
Conc: 428.47 ng/ml