

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041819\
 Data File : P0055448.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Apr 2019 17:24
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

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 4/19/2019 2:43:04 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 00:52:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.290	3.602	2052282	1972406	59.135m	61.807m
2)	SA Decachlor...	9.902	8.565	2225466	1614596	45.143	50.697
Target Compounds							
3)	L1 AR-1016-1	5.452	4.676	963319	856150	535.347m	541.389m
4)	L1 AR-1016-2	5.474	4.696	1238433	1150076	498.629m	536.733m
5)	L1 AR-1016-3	5.536	4.870	805965	640620	512.293	530.216m
6)	L1 AR-1016-4	5.634	4.911	664264	486736	509.765	481.661m
7)	L1 AR-1016-5	5.927	5.123	703209	691973	527.041	530.900m
31)	L7 AR-1260-1	7.044	6.149	1073975	1207550	427.428	525.462m
32)	L7 AR-1260-2	7.302	6.335	1522894	1529517	490.698	555.631m
33)	L7 AR-1260-3	7.659	6.489	1179671	1334378	480.642	517.621m
34)	L7 AR-1260-4	7.883	6.957	1357558	1064164	490.800	500.038m
35)	L7 AR-1260-5	8.194	7.197	2584022	2503777	465.706	522.787m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041819\
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Acq On : 18 Apr 2019 17:24
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

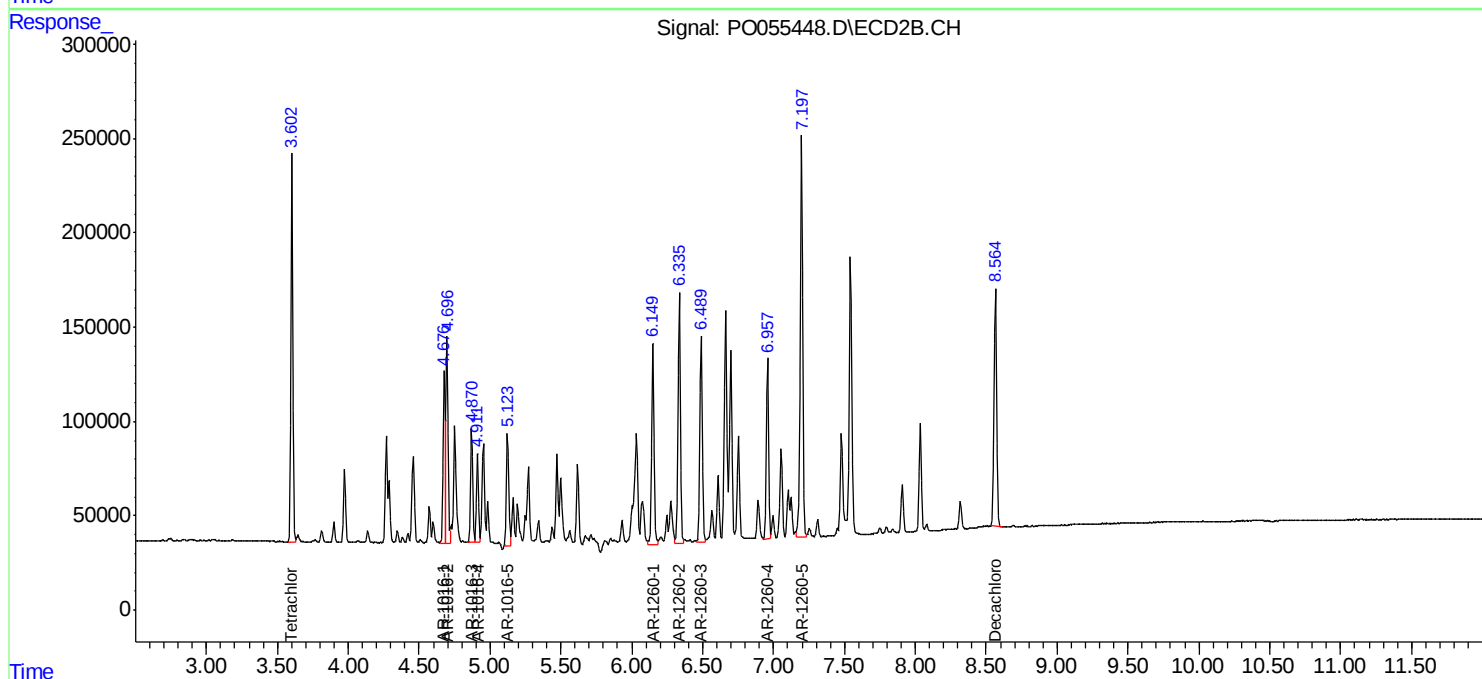
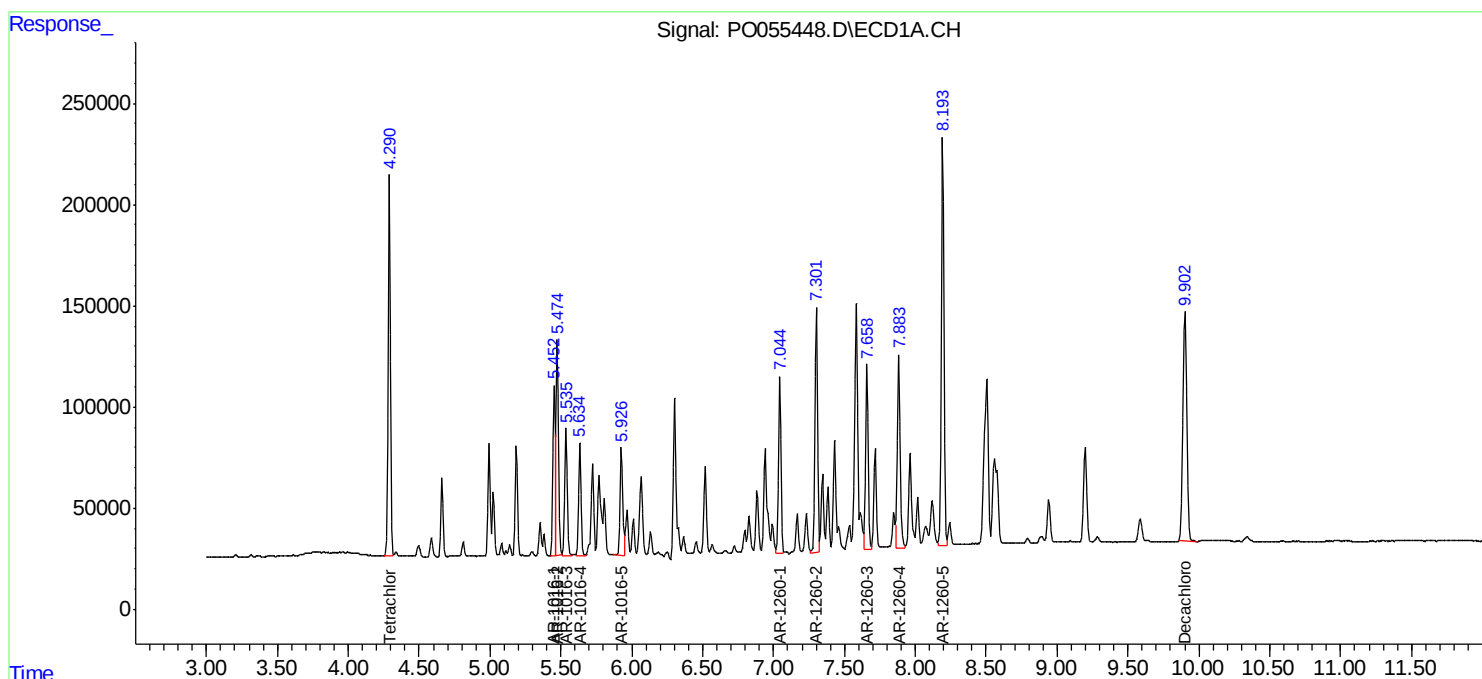
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

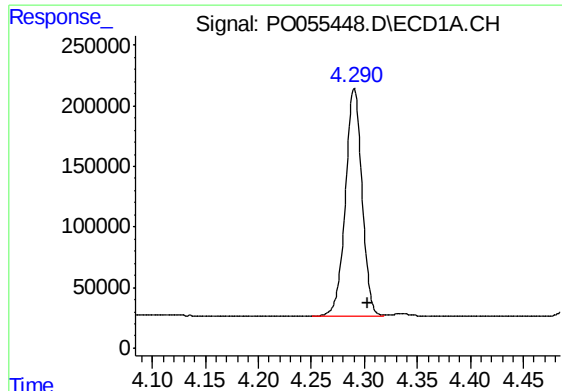
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 00:52:38 2019
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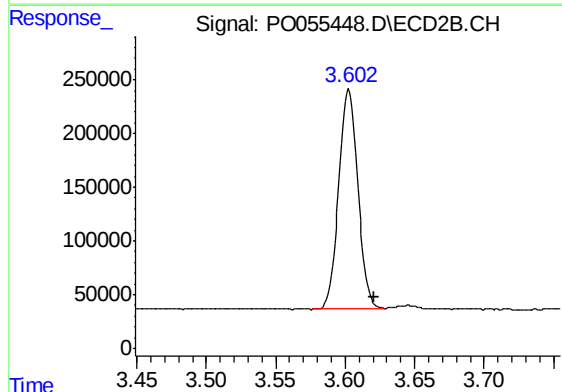
#1 Tetrachloro-m-xylene

R.T.: 4.290 min
Delta R.T.: -0.013 min
Response: 2052282
Conc: 59.13 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

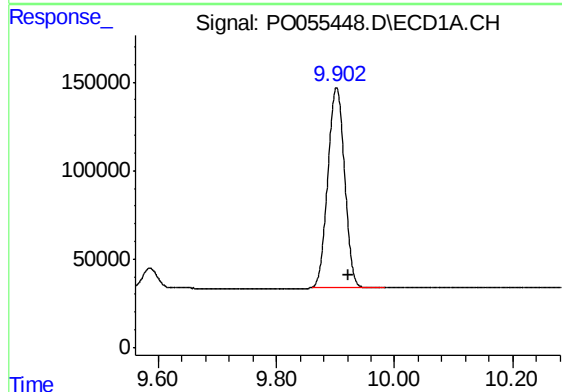
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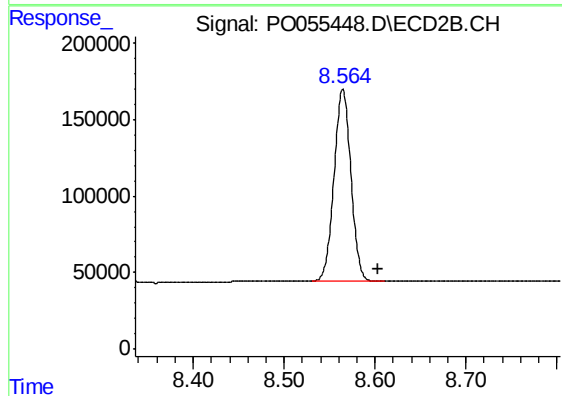
#1 Tetrachloro-m-xylene

R.T.: 3.602 min
Delta R.T.: -0.019 min
Response: 1972406
Conc: 61.81 ng/ml m



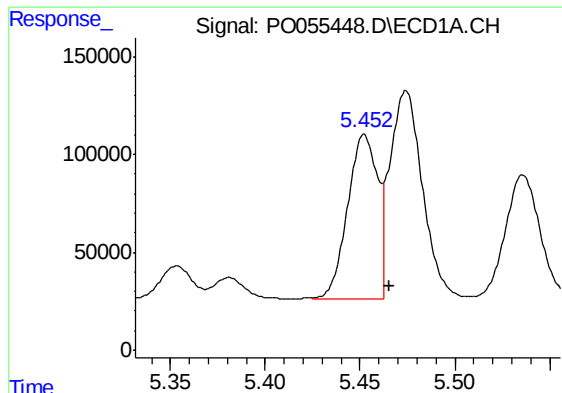
#2 Decachlorobiphenyl

R.T.: 9.902 min
Delta R.T.: -0.021 min
Response: 2225466
Conc: 45.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.565 min
Delta R.T.: -0.039 min
Response: 1614596
Conc: 50.70 ng/ml



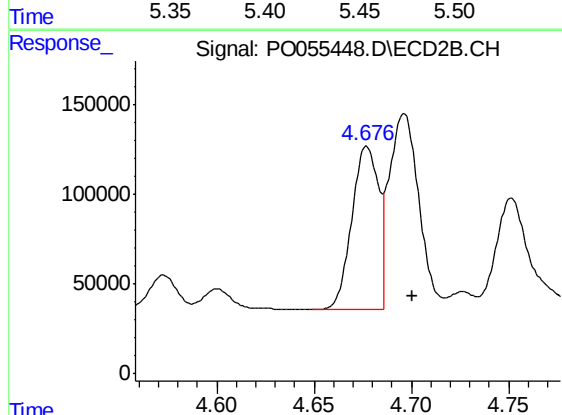
#3 AR-1016-1

R.T.: 5.452 min
Delta R.T.: -0.014 min
Response: 963319
Conc: 535.35 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

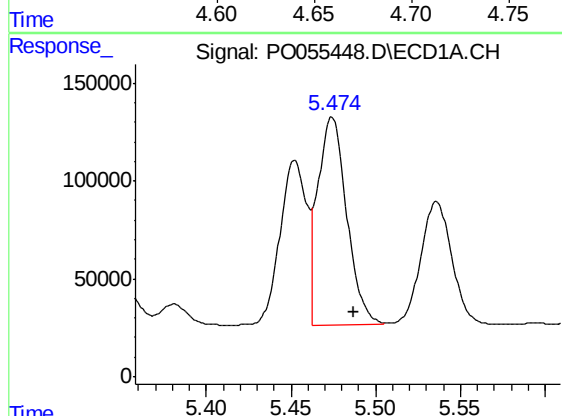
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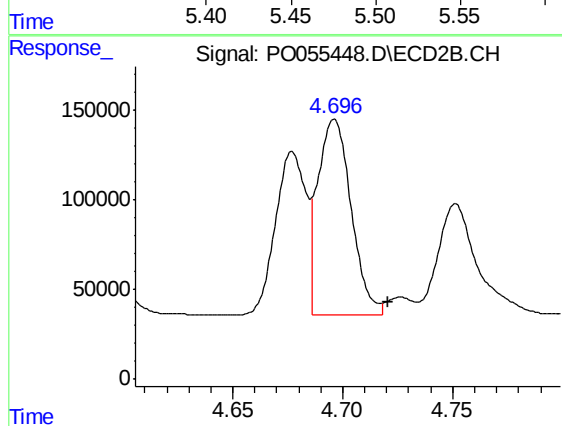
#3 AR-1016-1

R.T.: 4.676 min
Delta R.T.: -0.024 min
Response: 856150
Conc: 541.39 ng/ml m



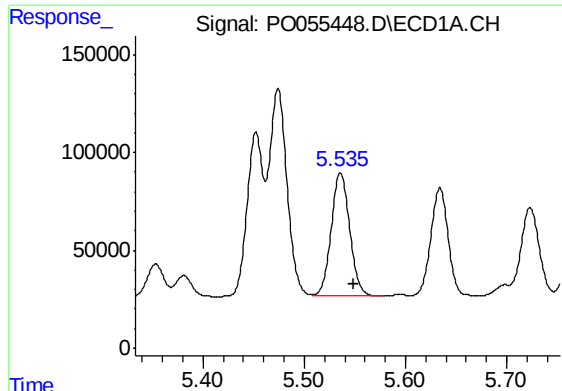
#4 AR-1016-2

R.T.: 5.474 min
Delta R.T.: -0.013 min
Response: 1238433
Conc: 498.63 ng/ml m



#4 AR-1016-2

R.T.: 4.696 min
Delta R.T.: -0.025 min
Response: 1150076
Conc: 536.73 ng/ml m



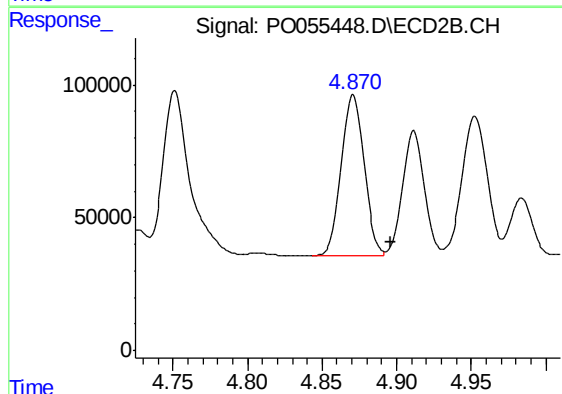
#5 AR-1016-3

R.T.: 5.536 min
Delta R.T.: -0.012 min
Response: 805965
Conc: 512.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

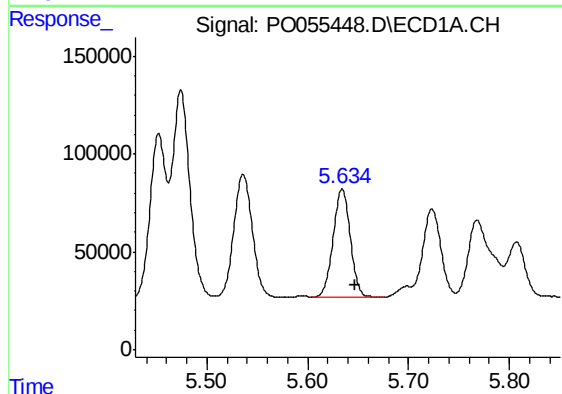
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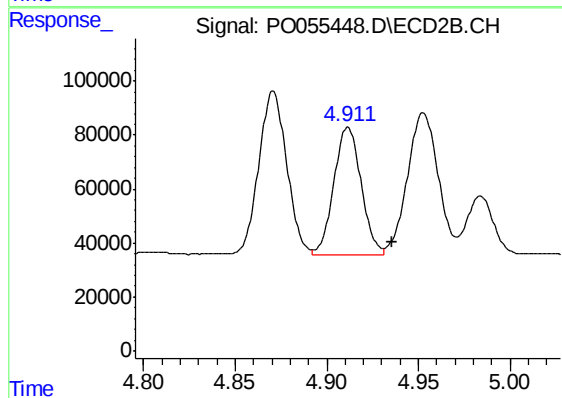
#5 AR-1016-3

R.T.: 4.870 min
Delta R.T.: -0.025 min
Response: 640620
Conc: 530.22 ng/ml m



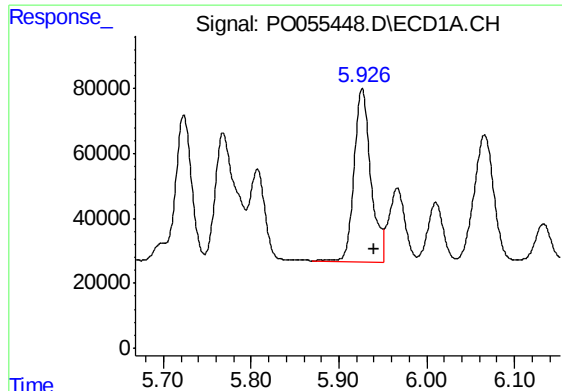
#6 AR-1016-4

R.T.: 5.634 min
Delta R.T.: -0.013 min
Response: 664264
Conc: 509.77 ng/ml



#6 AR-1016-4

R.T.: 4.911 min
Delta R.T.: -0.024 min
Response: 486736
Conc: 481.66 ng/ml m



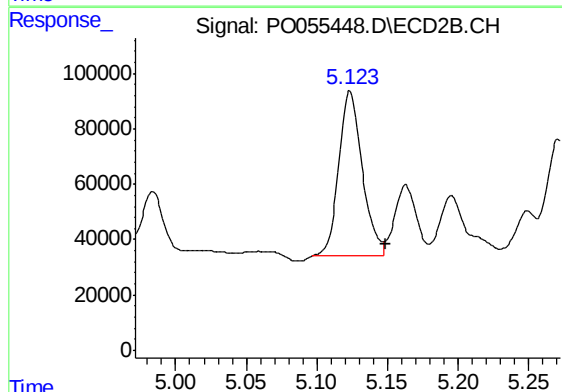
#7 AR-1016-5

R.T.: 5.927 min
Delta R.T.: -0.013 min
Response: 703209
Conc: 527.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

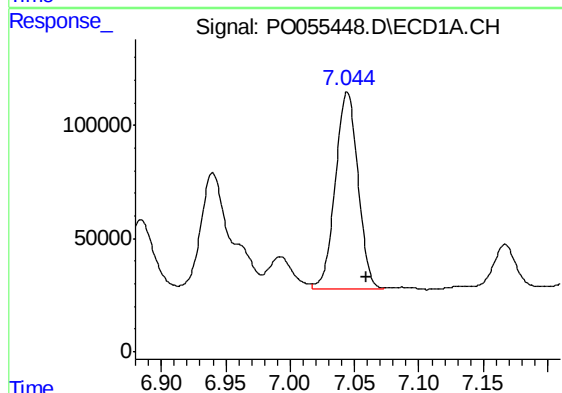
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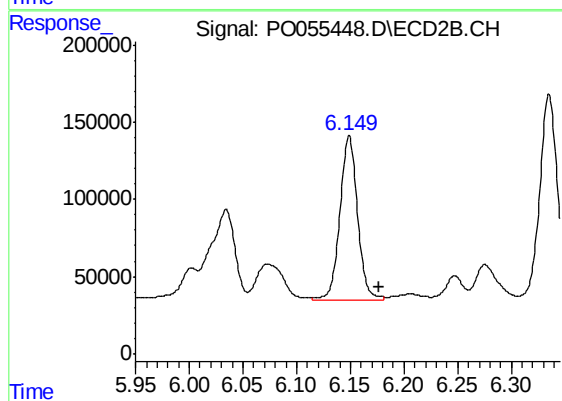
#7 AR-1016-5

R.T.: 5.123 min
Delta R.T.: -0.026 min
Response: 691973
Conc: 530.90 ng/ml m



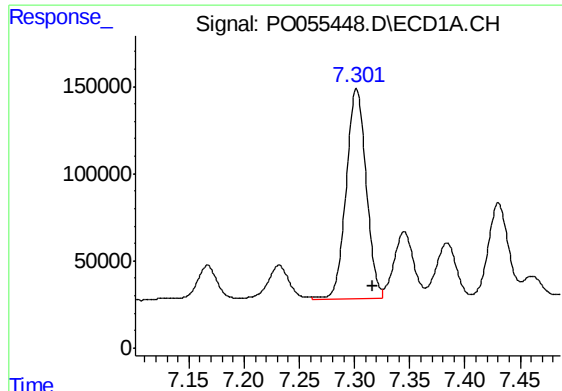
#31 AR-1260-1

R.T.: 7.044 min
Delta R.T.: -0.015 min
Response: 1073975
Conc: 427.43 ng/ml



#31 AR-1260-1

R.T.: 6.149 min
Delta R.T.: -0.029 min
Response: 1207550
Conc: 525.46 ng/ml m



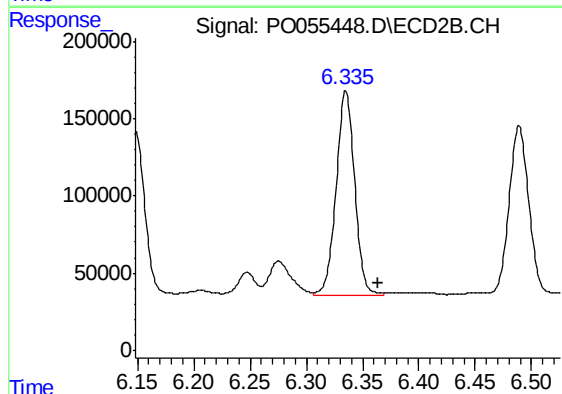
#32 AR-1260-2

R.T.: 7.302 min
Delta R.T.: -0.014 min
Response: 1522894
Conc: 490.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

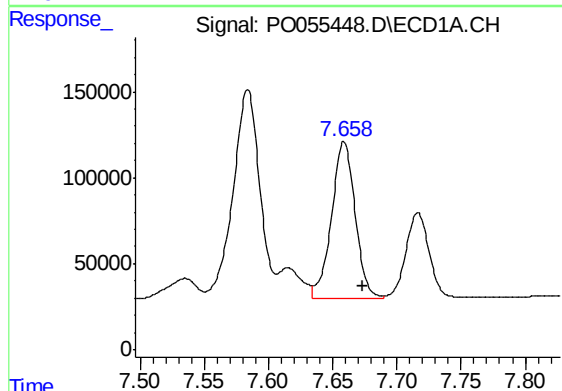
Manual Integrations
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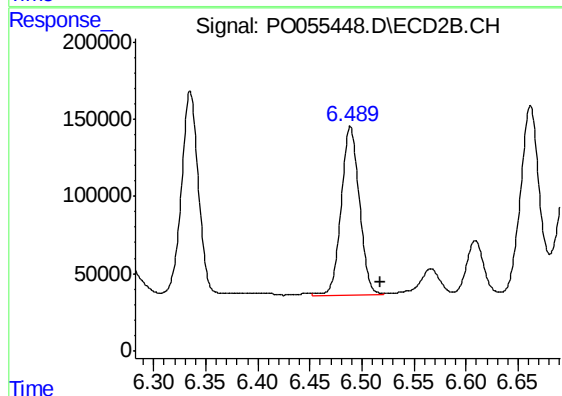
#32 AR-1260-2

R.T.: 6.335 min
Delta R.T.: -0.029 min
Response: 1529517
Conc: 555.63 ng/ml m



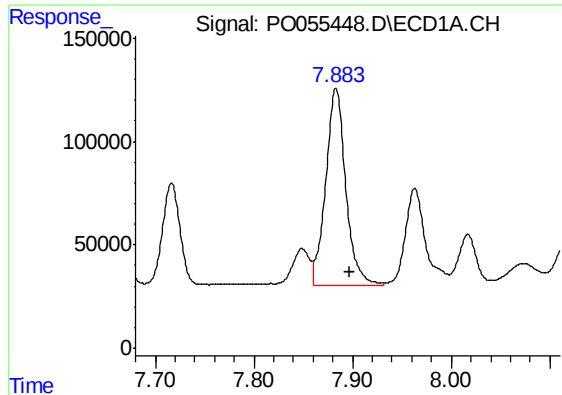
#33 AR-1260-3

R.T.: 7.659 min
Delta R.T.: -0.015 min
Response: 1179671
Conc: 480.64 ng/ml



#33 AR-1260-3

R.T.: 6.489 min
Delta R.T.: -0.029 min
Response: 1334378
Conc: 517.62 ng/ml m



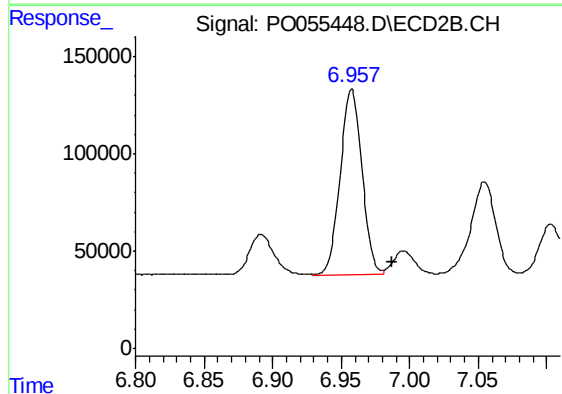
#34 AR-1260-4

R.T.: 7.883 min
Delta R.T.: -0.014 min
Response: 1357558
Conc: 490.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

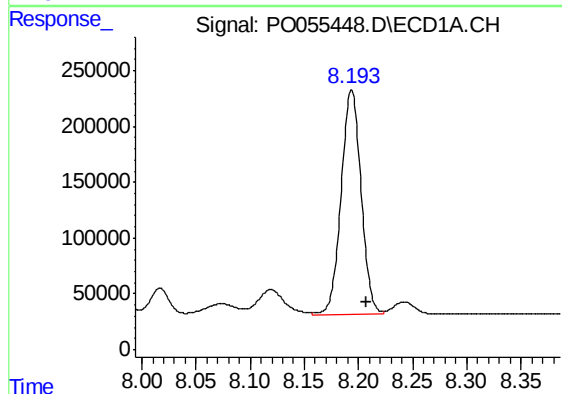
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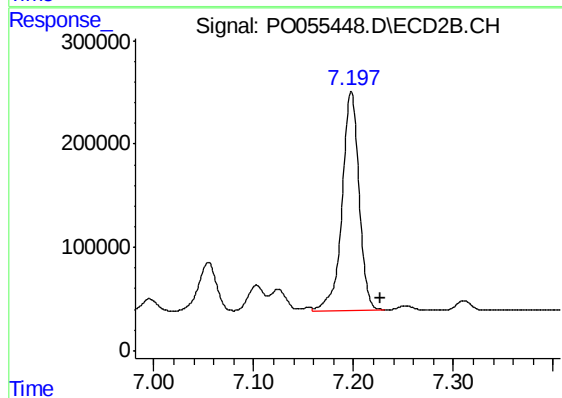
#34 AR-1260-4

R.T.: 6.957 min
Delta R.T.: -0.030 min
Response: 1064164
Conc: 500.04 ng/ml m



#35 AR-1260-5

R.T.: 8.194 min
Delta R.T.: -0.013 min
Response: 2584022
Conc: 465.71 ng/ml



#35 AR-1260-5

R.T.: 7.197 min
Delta R.T.: -0.030 min
Response: 2503777
Conc: 522.79 ng/ml m