

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031519\
 Data File : P0054419.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Mar 2019 15:31
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 22:52:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 15 05:00:00 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...	4.014	3.105	265.5E6	12028895	53.903	47.341
2) SA Decachlor...	9.321	7.666	75796423	14875298	55.022	50.297
Target Compounds						
3) L1 AR-1016-1	5.144	4.068	64726604	5672869	552.247m	489.646m
4) L1 AR-1016-2	5.164	4.082	96770139	8368503	545.722m	450.730m
5) L1 AR-1016-3	5.224	4.237	53211443	4549707	541.650	465.187m
6) L1 AR-1016-4	5.322	4.279	44966629	3606723	558.903	470.106m
7) L1 AR-1016-5	5.602	4.467	39026940	4821438	563.120	474.256m
31) L7 AR-1260-1	6.691	5.409	49878120	8688179	552.759	474.182m
32) L7 AR-1260-2	6.943	5.593	62929036	10911933	567.611	489.905m
33) L7 AR-1260-3	7.290	5.727	48011429	10311595	566.251	502.921m
34) L7 AR-1260-4	7.516	6.170	45336105	8922755	559.476	543.677
35) L7 AR-1260-5	7.822	6.412	98270410	20323941	545.902	537.599

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

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Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

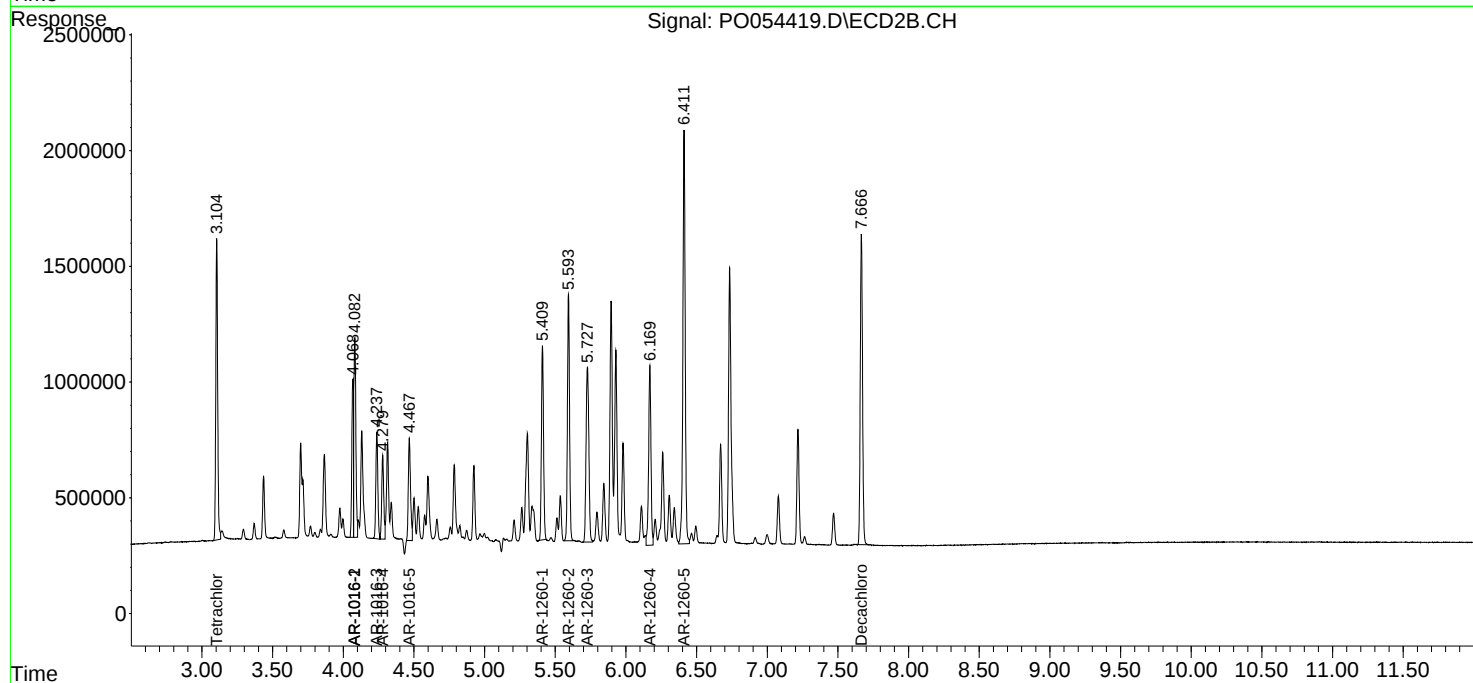
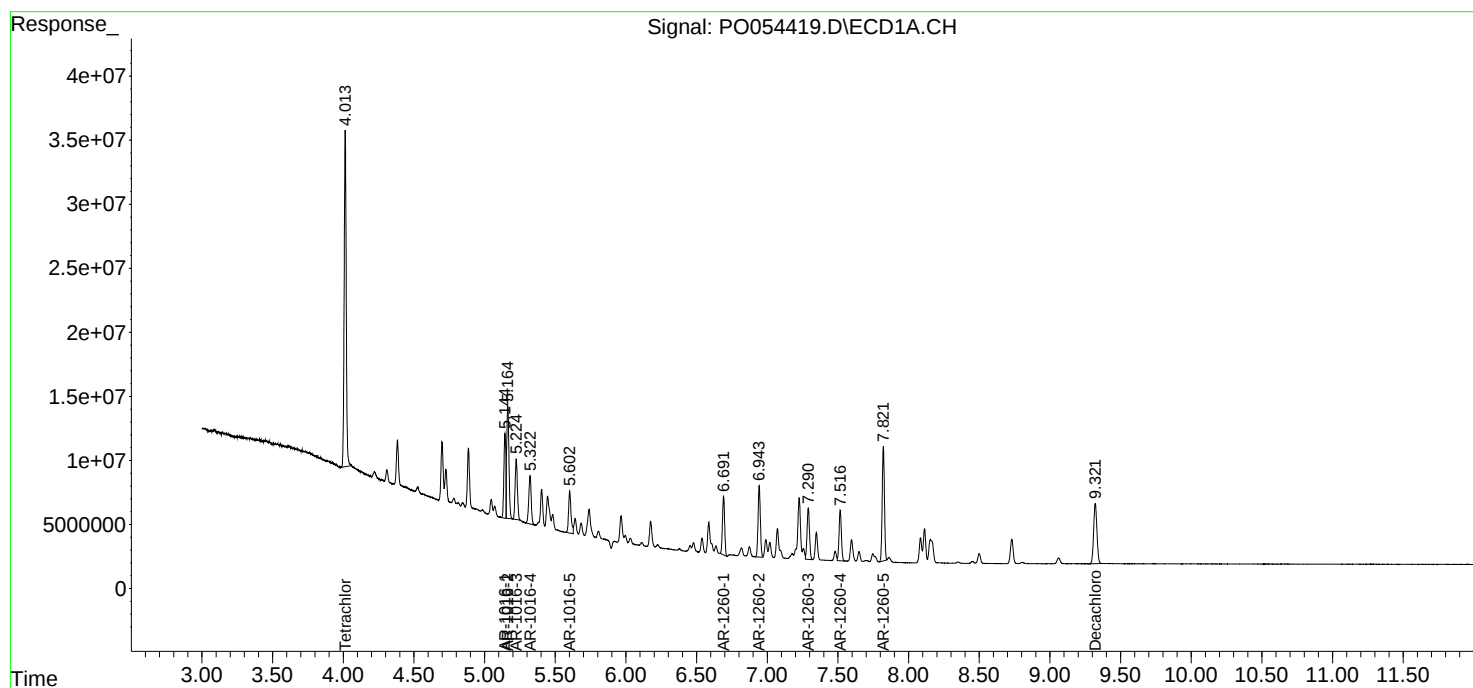
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

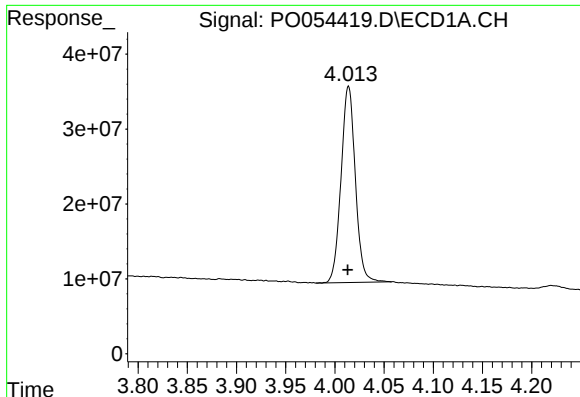
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Integration File signal 1: autoint1.e
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Quant Time: Mar 15 22:52:02 2019
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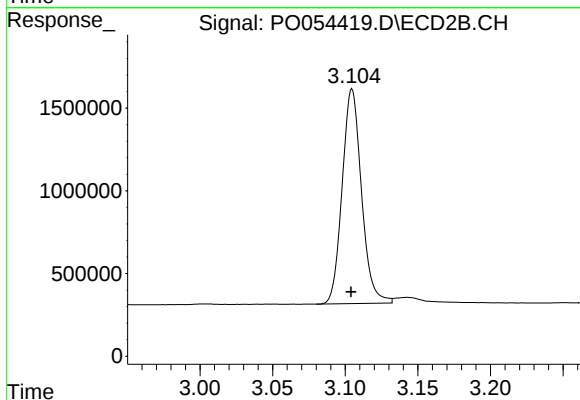
#1 Tetrachloro-m-xylene

R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 265465556
Conc: 53.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

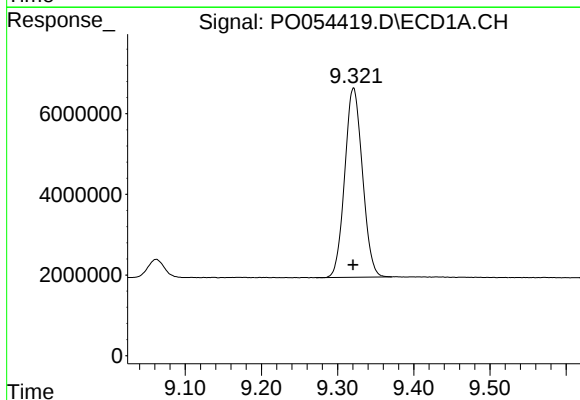
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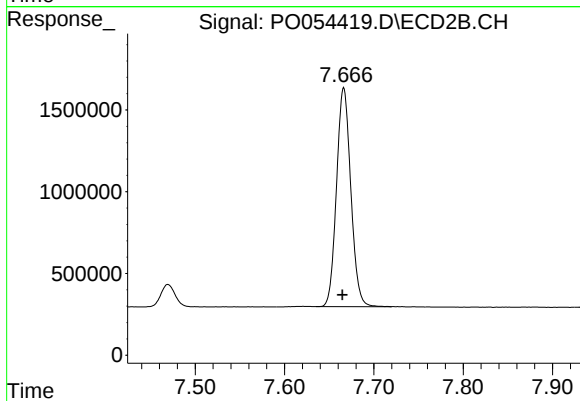
#1 Tetrachloro-m-xylene

R.T.: 3.105 min
Delta R.T.: 0.000 min
Response: 12028895
Conc: 47.34 ng/ml



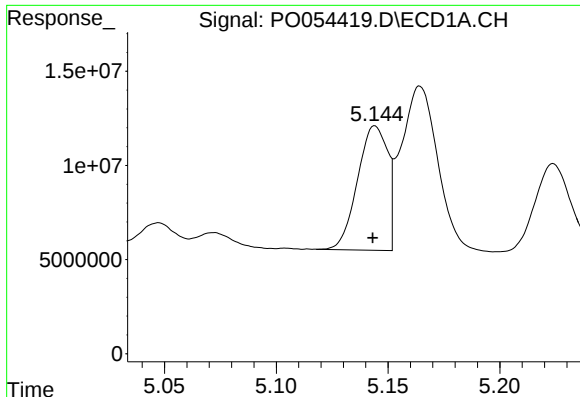
#2 Decachlorobiphenyl

R.T.: 9.321 min
Delta R.T.: 0.000 min
Response: 75796423
Conc: 55.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.666 min
Delta R.T.: 0.002 min
Response: 14875298
Conc: 50.30 ng/ml



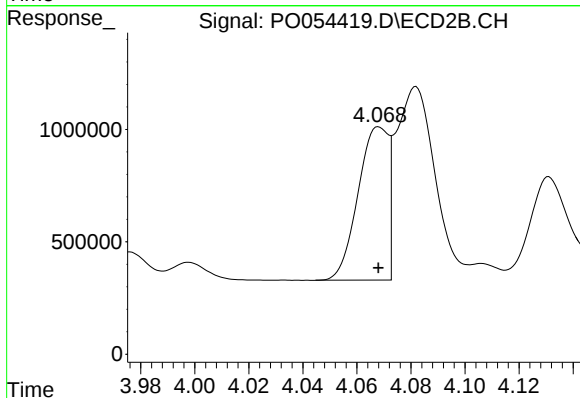
#3 AR-1016-1

R.T.: 5.144 min
Delta R.T.: 0.000 min
Response: 64726604
Conc: 552.25 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

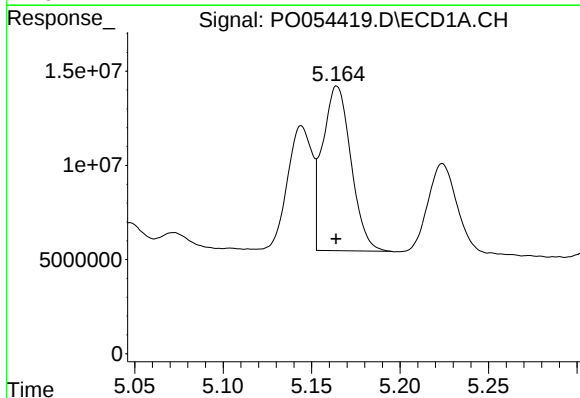
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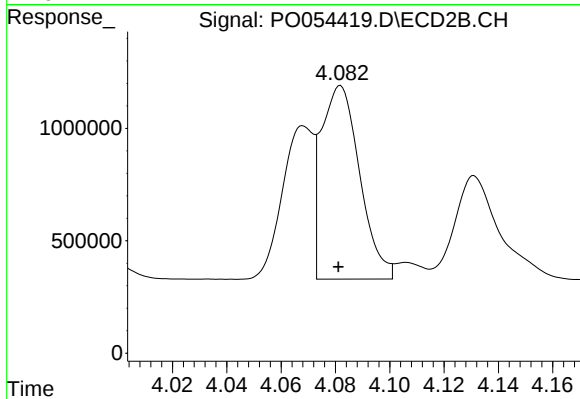
#3 AR-1016-1

R.T.: 4.068 min
Delta R.T.: 0.000 min
Response: 5672869
Conc: 489.65 ng/ml m



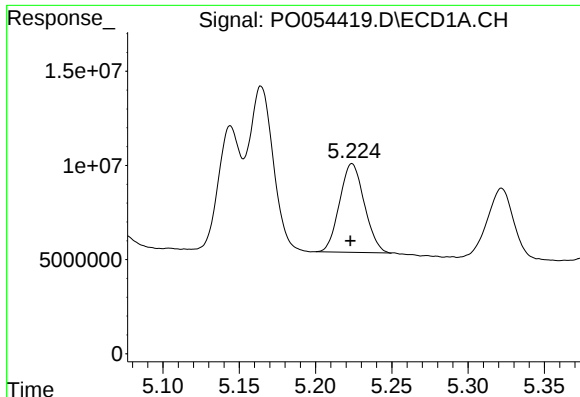
#4 AR-1016-2

R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 96770139
Conc: 545.72 ng/ml m



#4 AR-1016-2

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 8368503
Conc: 450.73 ng/ml m



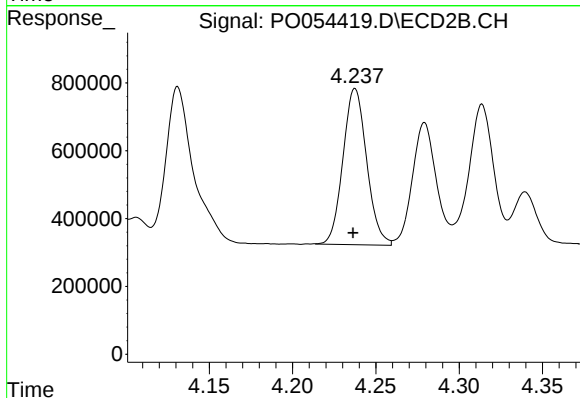
#5 AR-1016-3

R.T.: 5.224 min
Delta R.T.: 0.001 min
Response: 53211443
Conc: 541.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

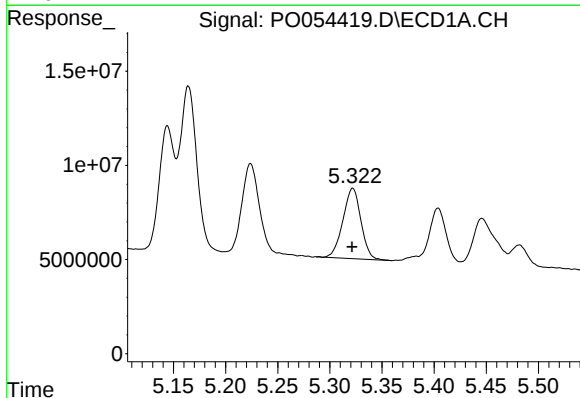
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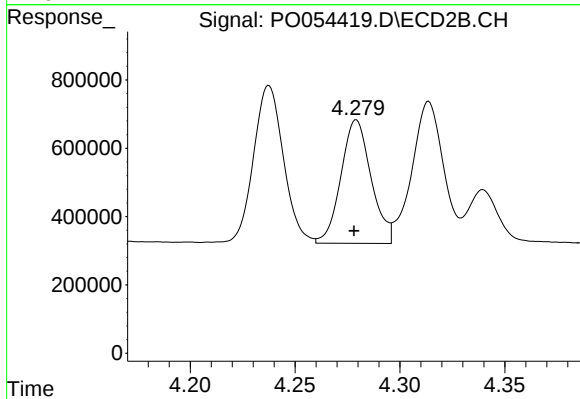
#5 AR-1016-3

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 4549707
Conc: 465.19 ng/ml m



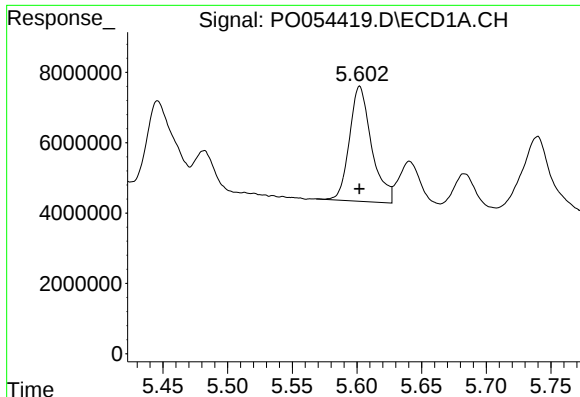
#6 AR-1016-4

R.T.: 5.322 min
Delta R.T.: 0.000 min
Response: 44966629
Conc: 558.90 ng/ml



#6 AR-1016-4

R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 3606723
Conc: 470.11 ng/ml m



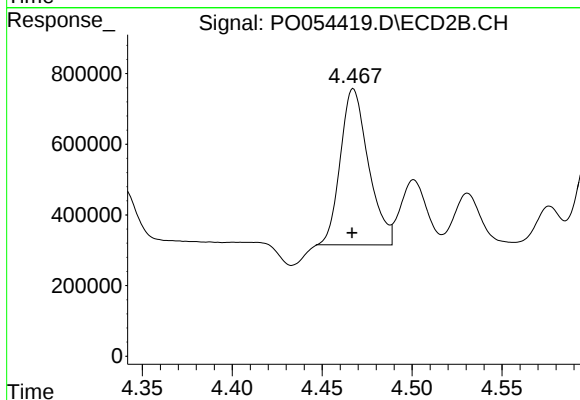
#7 AR-1016-5

R.T.: 5.602 min
Delta R.T.: 0.000 min
Response: 39026940
Conc: 563.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

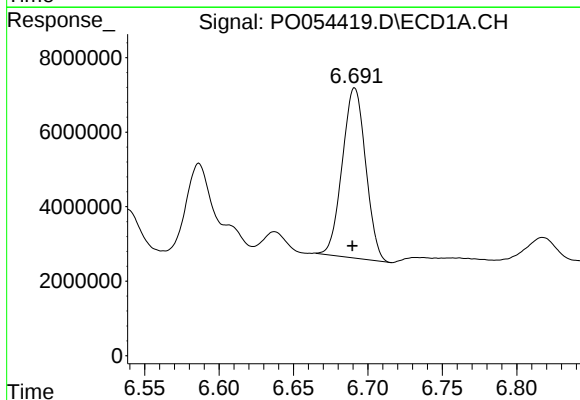
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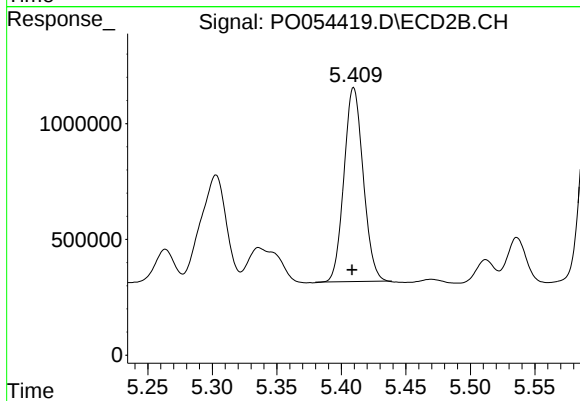
#7 AR-1016-5

R.T.: 4.467 min
Delta R.T.: 0.000 min
Response: 4821438
Conc: 474.26 ng/ml m



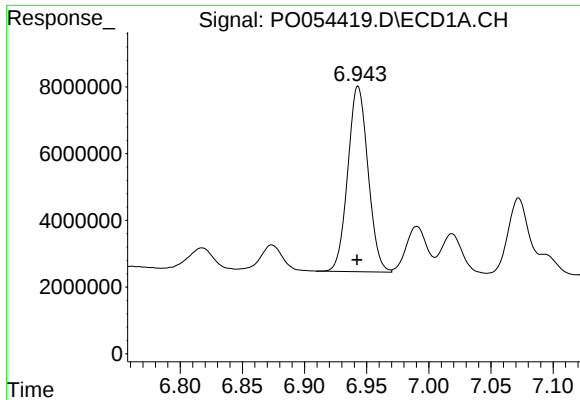
#31 AR-1260-1

R.T.: 6.691 min
Delta R.T.: 0.002 min
Response: 49878120
Conc: 552.76 ng/ml



#31 AR-1260-1

R.T.: 5.409 min
Delta R.T.: 0.000 min
Response: 8688179
Conc: 474.18 ng/ml m



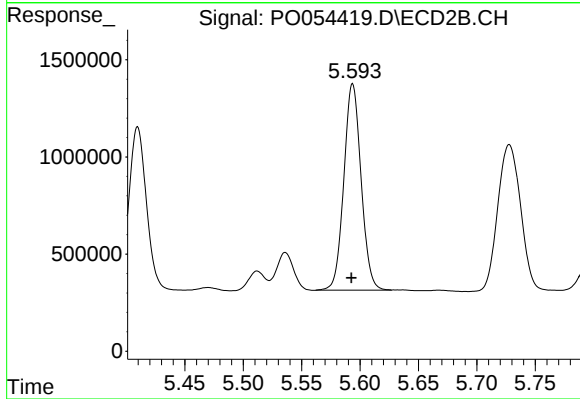
#32 AR-1260-2

R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 62929036
Conc: 567.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

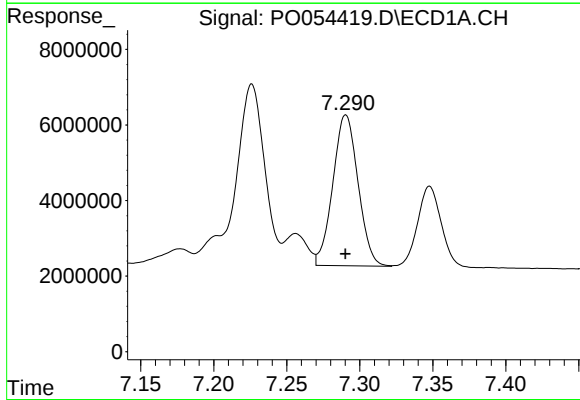
Manual Integrations
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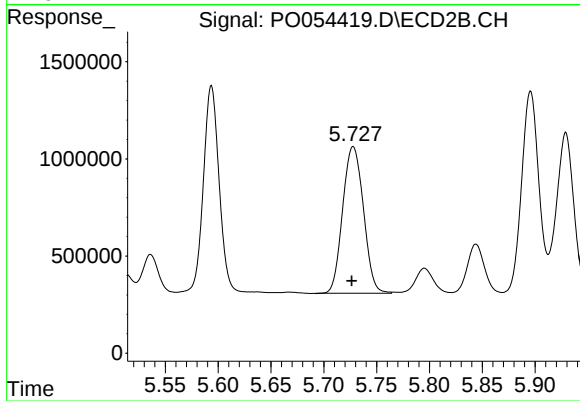
#32 AR-1260-2

R.T.: 5.593 min
Delta R.T.: 0.000 min
Response: 10911933
Conc: 489.90 ng/ml m



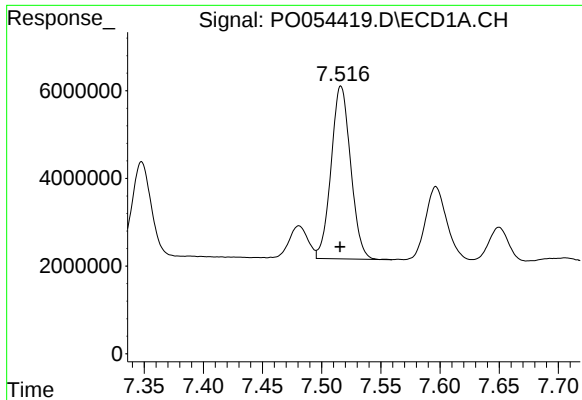
#33 AR-1260-3

R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 48011429
Conc: 566.25 ng/ml



#33 AR-1260-3

R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 10311595
Conc: 502.92 ng/ml m



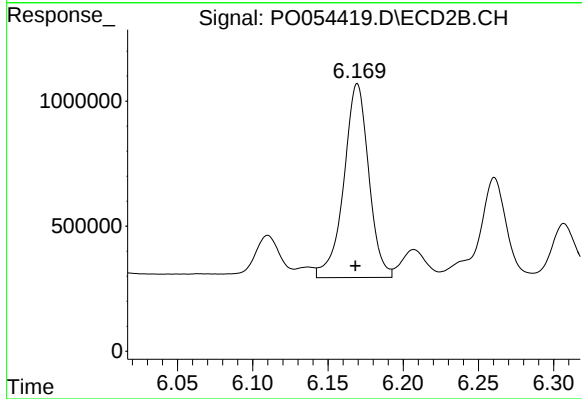
#34 AR-1260-4

R.T.: 7.516 min
Delta R.T.: 0.000 min
Response: 45336105
Conc: 559.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

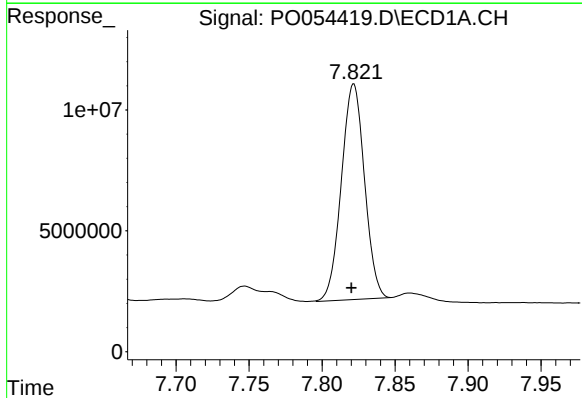
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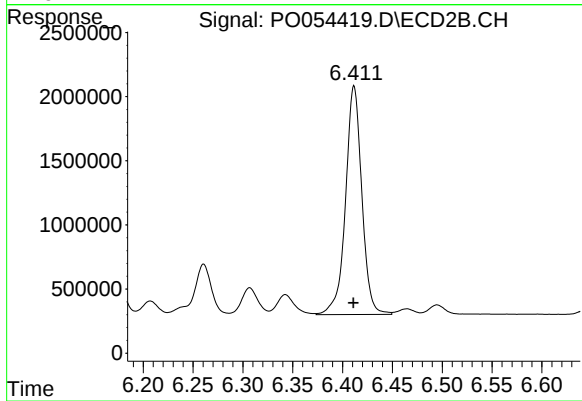
#34 AR-1260-4

R.T.: 6.170 min
Delta R.T.: 0.001 min
Response: 8922755
Conc: 543.68 ng/ml



#35 AR-1260-5

R.T.: 7.822 min
Delta R.T.: 0.002 min
Response: 98270410
Conc: 545.90 ng/ml



#35 AR-1260-5

R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 20323941
Conc: 537.60 ng/ml