

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031419\
 Data File : P0054371.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Mar 2019 9:29
 Operator : SM/SJ
 Sample : AR1660ICC250
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC250

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 13:42:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 14 13:41:05 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...	4.014	3.105	107.9E6	6178245	20.756	23.011m
2)	SA Decachlor...	9.321	7.666	32989909	7323653	22.559	24.108
Target Compounds							
3)	L1 AR-1016-1	5.145	4.069	26749128	2946436	210.637	250.069
4)	L1 AR-1016-2	5.165	4.082	40349119	4449800	216.153	233.783
5)	L1 AR-1016-3	5.224	4.238	22083826	2415128	212.326	239.431
6)	L1 AR-1016-4	5.322	4.280	18514357	1930358	215.887	243.366
7)	L1 AR-1016-5	5.602	4.468	16226733	2581355	223.179	246.428
31)	L7 AR-1260-1	6.690	5.410	21384844	4558903	224.333	247.855
32)	L7 AR-1260-2	6.944	5.594	26531591	5526134	229.042	250.798
33)	L7 AR-1260-3	7.291	5.728	20471551	5140212	227.972	248.199
34)	L7 AR-1260-4	7.518	6.170	19400942	4261834	228.547	247.793
35)	L7 AR-1260-5	7.821	6.411	42456988	9413568	223.280m	242.027

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

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Operator : SM/SJ
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

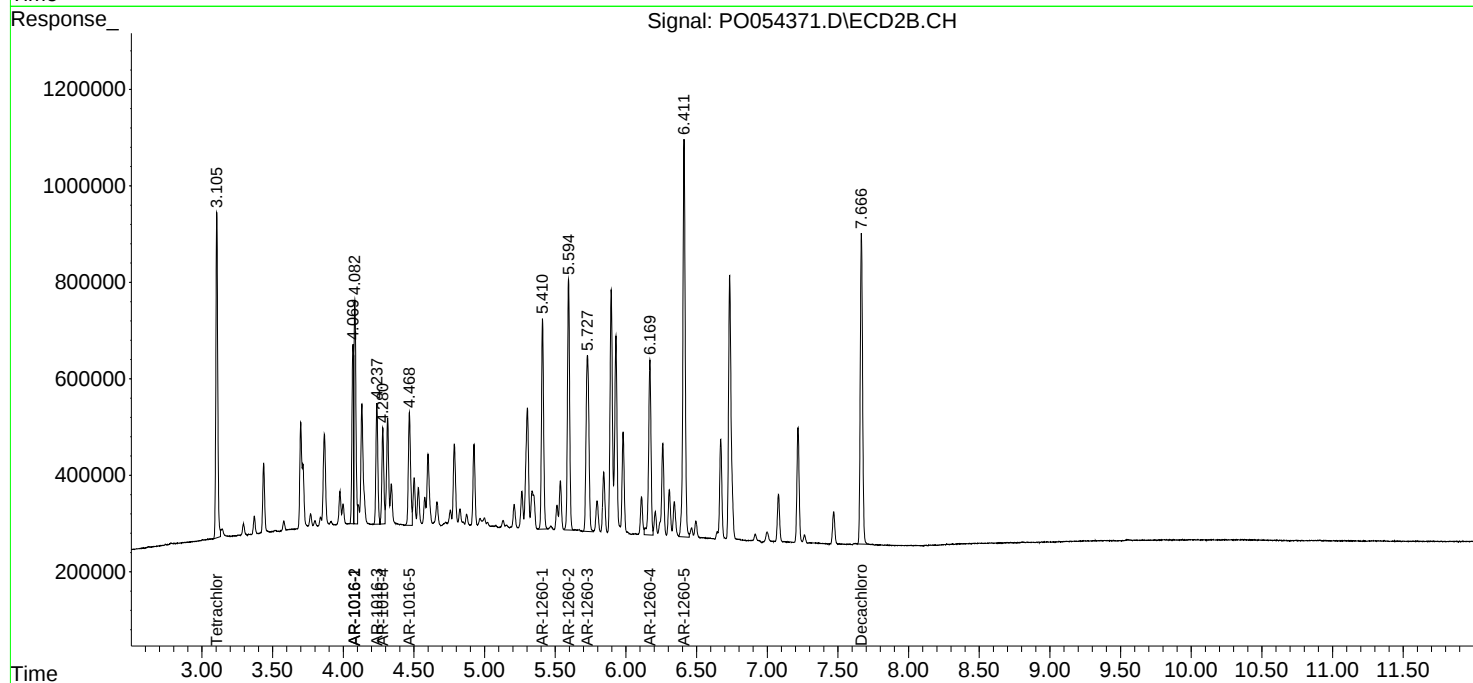
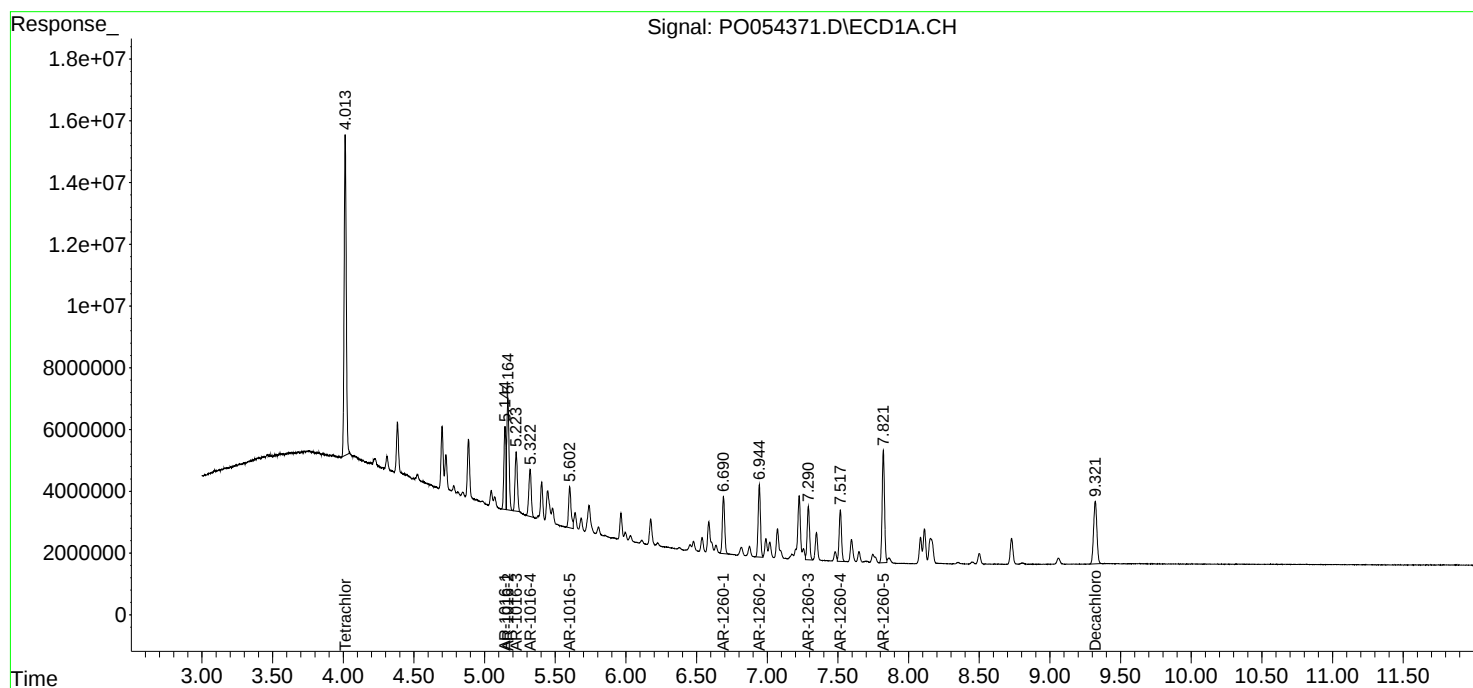
Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

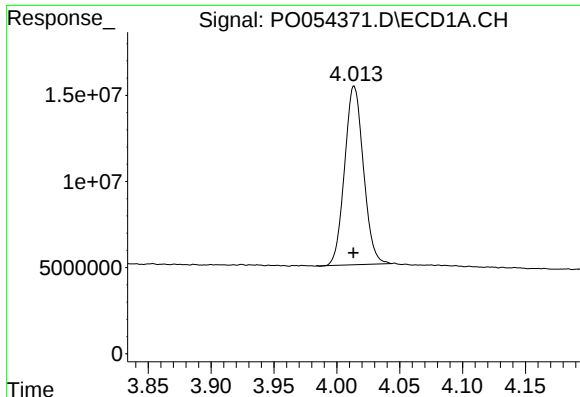
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 13:42:31 2019
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Volume Inj. : 2 µl
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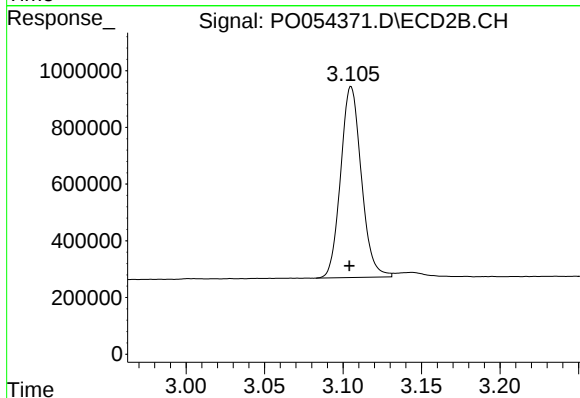
#1 Tetrachloro-m-xylene

R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 107930580
Conc: 20.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

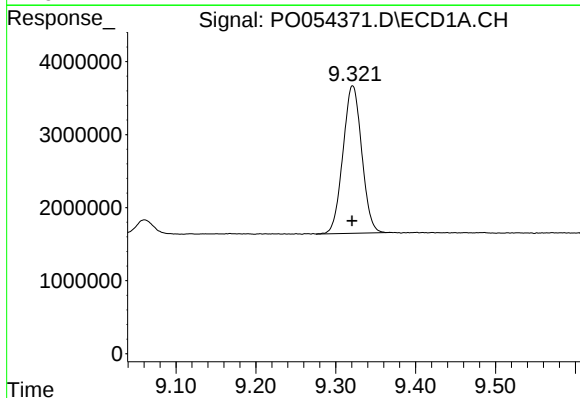
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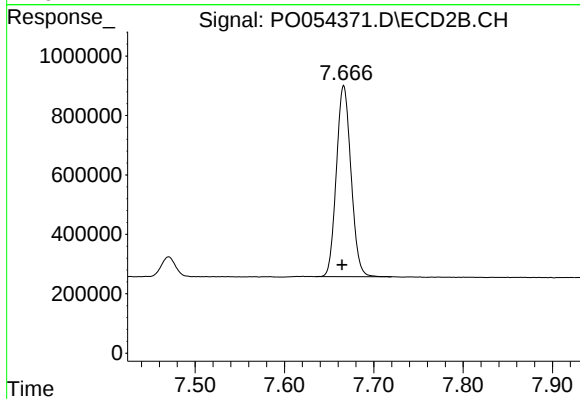
#1 Tetrachloro-m-xylene

R.T.: 3.105 min
Delta R.T.: 0.000 min
Response: 6178245
Conc: 23.01 ng/ml m



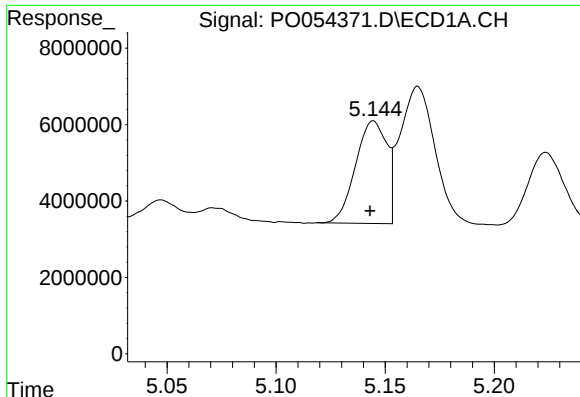
#2 Decachlorobiphenyl

R.T.: 9.321 min
Delta R.T.: 0.000 min
Response: 32989909
Conc: 22.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.666 min
Delta R.T.: 0.002 min
Response: 7323653
Conc: 24.11 ng/ml



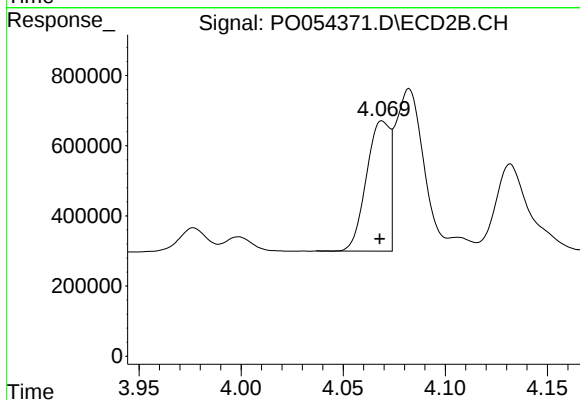
#3 AR-1016-1

R.T.: 5.145 min
Delta R.T.: 0.002 min
Response: 26749128
Conc: 210.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

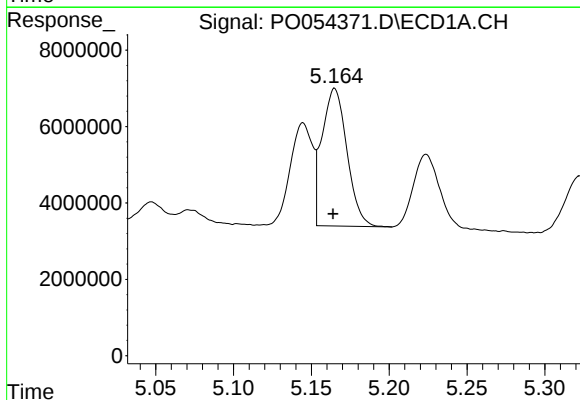
Manual Integrations
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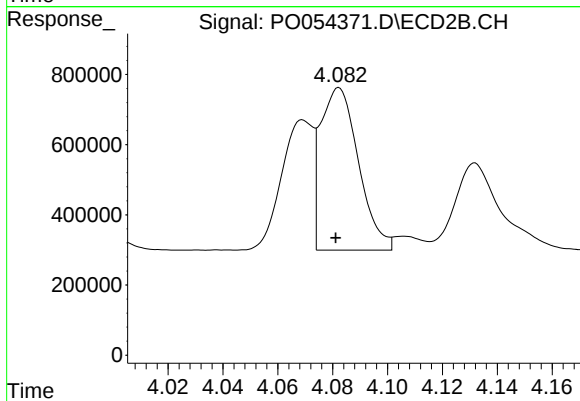
#3 AR-1016-1

R.T.: 4.069 min
Delta R.T.: 0.001 min
Response: 2946436
Conc: 250.07 ng/ml



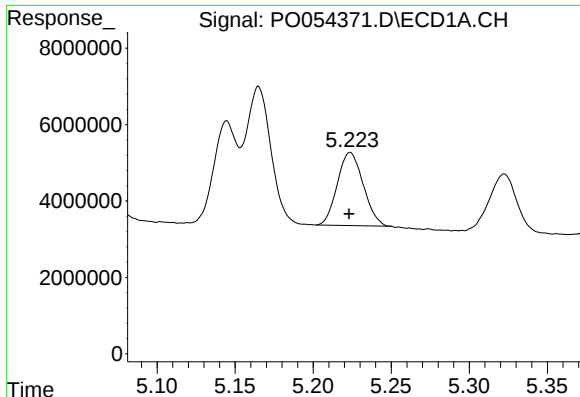
#4 AR-1016-2

R.T.: 5.165 min
Delta R.T.: 0.001 min
Response: 40349119
Conc: 216.15 ng/ml



#4 AR-1016-2

R.T.: 4.082 min
Delta R.T.: 0.001 min
Response: 4449800
Conc: 233.78 ng/ml



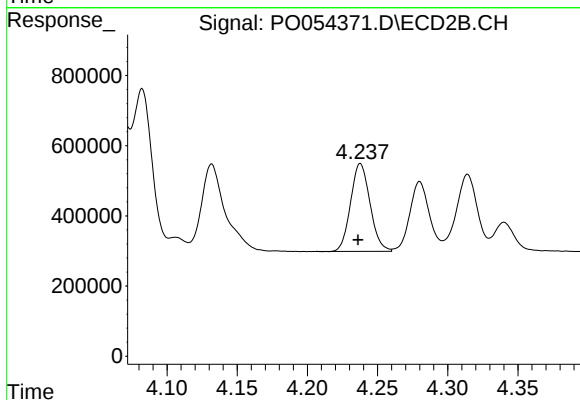
#5 AR-1016-3

R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 22083826
Conc: 212.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

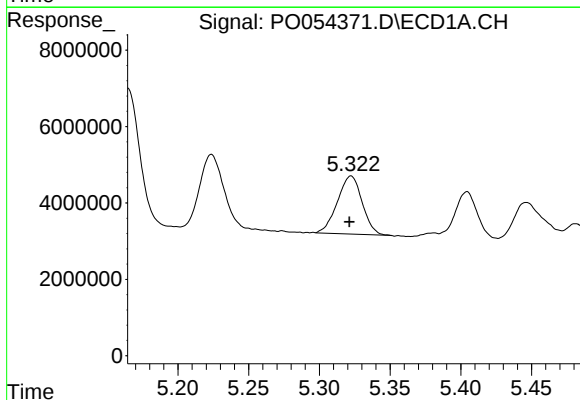
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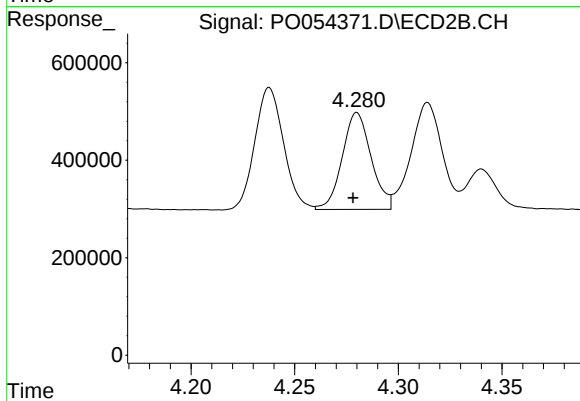
#5 AR-1016-3

R.T.: 4.238 min
Delta R.T.: 0.002 min
Response: 2415128
Conc: 239.43 ng/ml



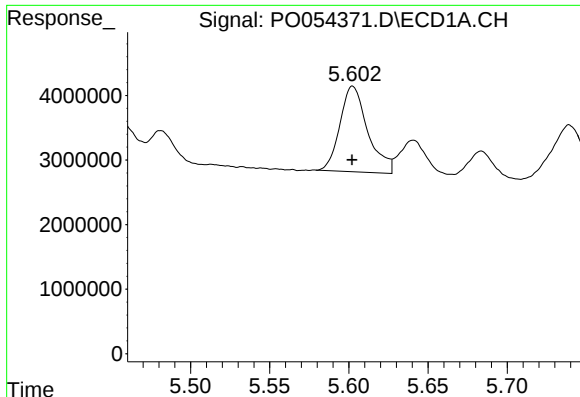
#6 AR-1016-4

R.T.: 5.322 min
Delta R.T.: 0.001 min
Response: 18514357
Conc: 215.89 ng/ml



#6 AR-1016-4

R.T.: 4.280 min
Delta R.T.: 0.002 min
Response: 1930358
Conc: 243.37 ng/ml



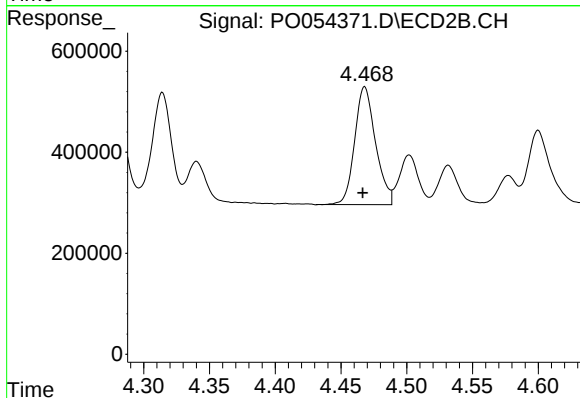
#7 AR-1016-5

R.T.: 5.602 min
Delta R.T.: 0.000 min
Response: 16226733
Conc: 223.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

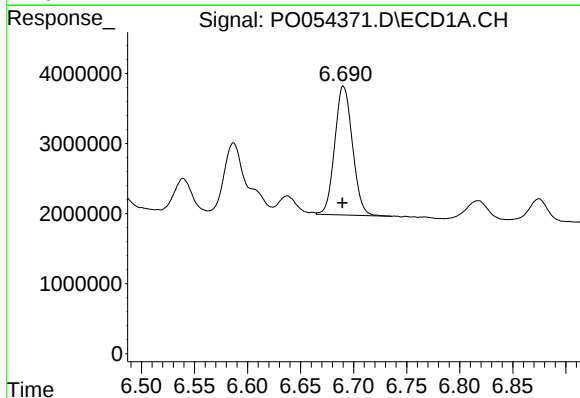
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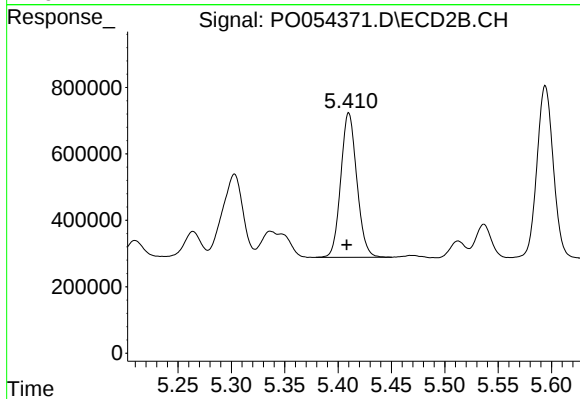
#7 AR-1016-5

R.T.: 4.468 min
Delta R.T.: 0.001 min
Response: 2581355
Conc: 246.43 ng/ml



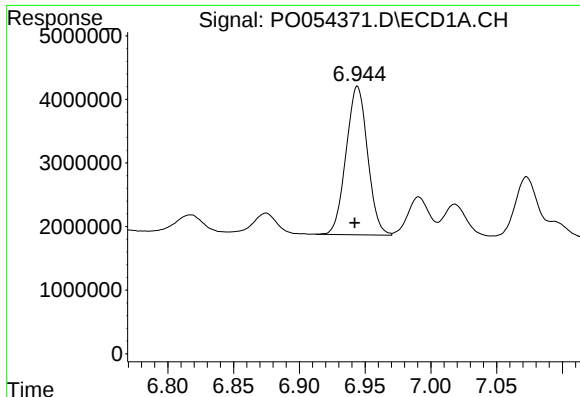
#31 AR-1260-1

R.T.: 6.690 min
Delta R.T.: 0.000 min
Response: 21384844
Conc: 224.33 ng/ml



#31 AR-1260-1

R.T.: 5.410 min
Delta R.T.: 0.002 min
Response: 4558903
Conc: 247.85 ng/ml



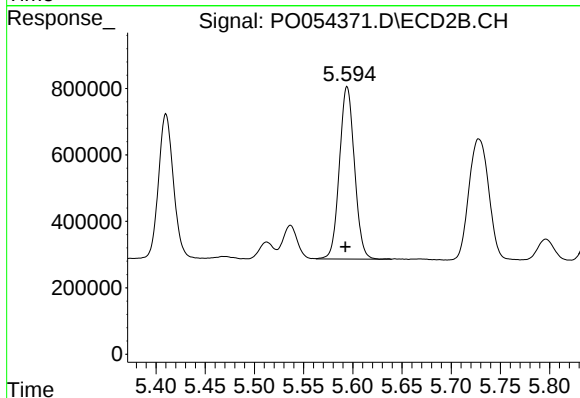
#32 AR-1260-2

R.T.: 6.944 min
Delta R.T.: 0.002 min
Response: 26531591
Conc: 229.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

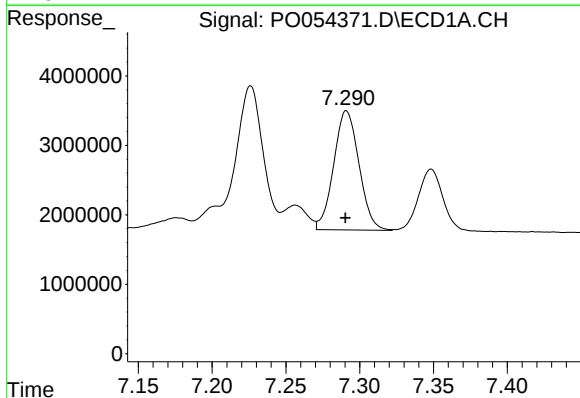
Manual Integrations
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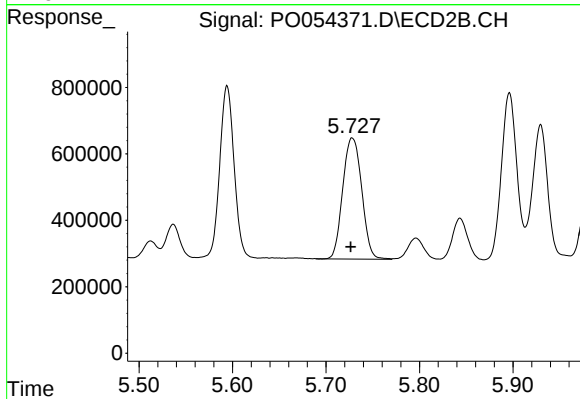
#32 AR-1260-2

R.T.: 5.594 min
Delta R.T.: 0.002 min
Response: 5526134
Conc: 250.80 ng/ml



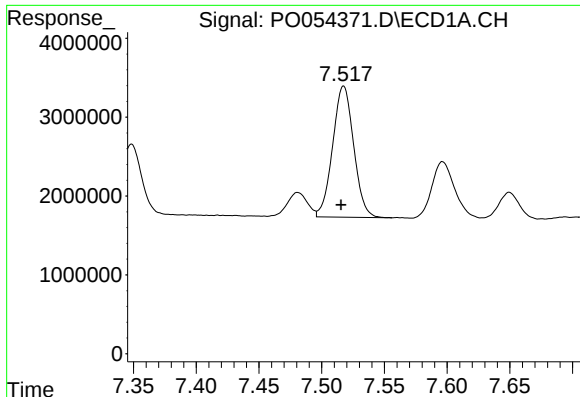
#33 AR-1260-3

R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 20471551
Conc: 227.97 ng/ml



#33 AR-1260-3

R.T.: 5.728 min
Delta R.T.: 0.002 min
Response: 5140212
Conc: 248.20 ng/ml



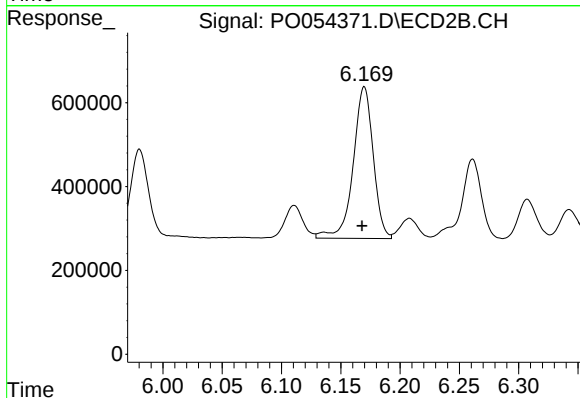
#34 AR-1260-4

R.T.: 7.518 min
Delta R.T.: 0.002 min
Response: 19400942
Conc: 228.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

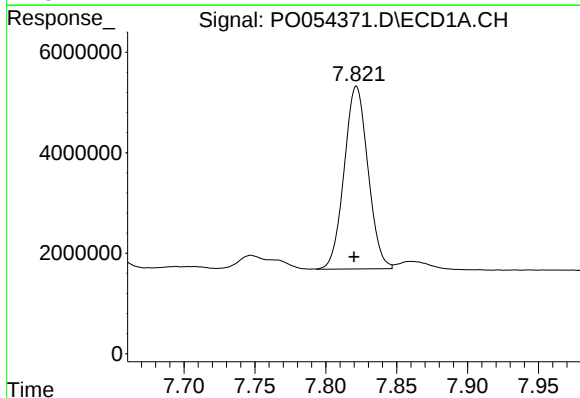
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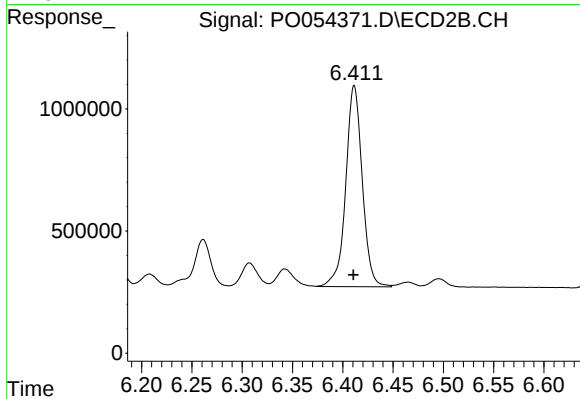
#34 AR-1260-4

R.T.: 6.170 min
Delta R.T.: 0.002 min
Response: 4261834
Conc: 247.79 ng/ml



#35 AR-1260-5

R.T.: 7.821 min
Delta R.T.: 0.001 min
Response: 42456988
Conc: 223.28 ng/ml m



#35 AR-1260-5

R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 9413568
Conc: 242.03 ng/ml