

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031519\
 Data File : P0054442.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Mar 2019 22:14
 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 23:01:18 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	3.104	361.5E6	14020084	73.411	55.177
2)	SA Decachlor...	9.319	7.664	82576087	16186463	59.943	54.731
Target Compounds							
3)	L1 AR-1016-1	5.142	4.067	79846525	6102353	681.251	526.716m
4)	L1 AR-1016-2	5.163	4.080	118.3E6	9669829	667.336	520.819m
5)	L1 AR-1016-3	5.222	4.235	63954599	5301497	651.007	542.055m
6)	L1 AR-1016-4	5.321	4.278	54731495	4110066	680.274	535.713m
7)	L1 AR-1016-5	5.601	4.466	46471695	5615415	670.541	552.355m
31)	L7 AR-1260-1	6.689	5.407	60207252	9863525	667.229	538.330m
32)	L7 AR-1260-2	6.942	5.592	70572721	12073906	636.556	542.073
33)	L7 AR-1260-3	7.289	5.726	53759649	11351430	634.045	553.636
34)	L7 AR-1260-4	7.515	6.168	50713165	9260761	625.833	564.272
35)	L7 AR-1260-5	7.819	6.410	108.6E6	21455471	603.508	567.530

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

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Sample : AR1660CCC500
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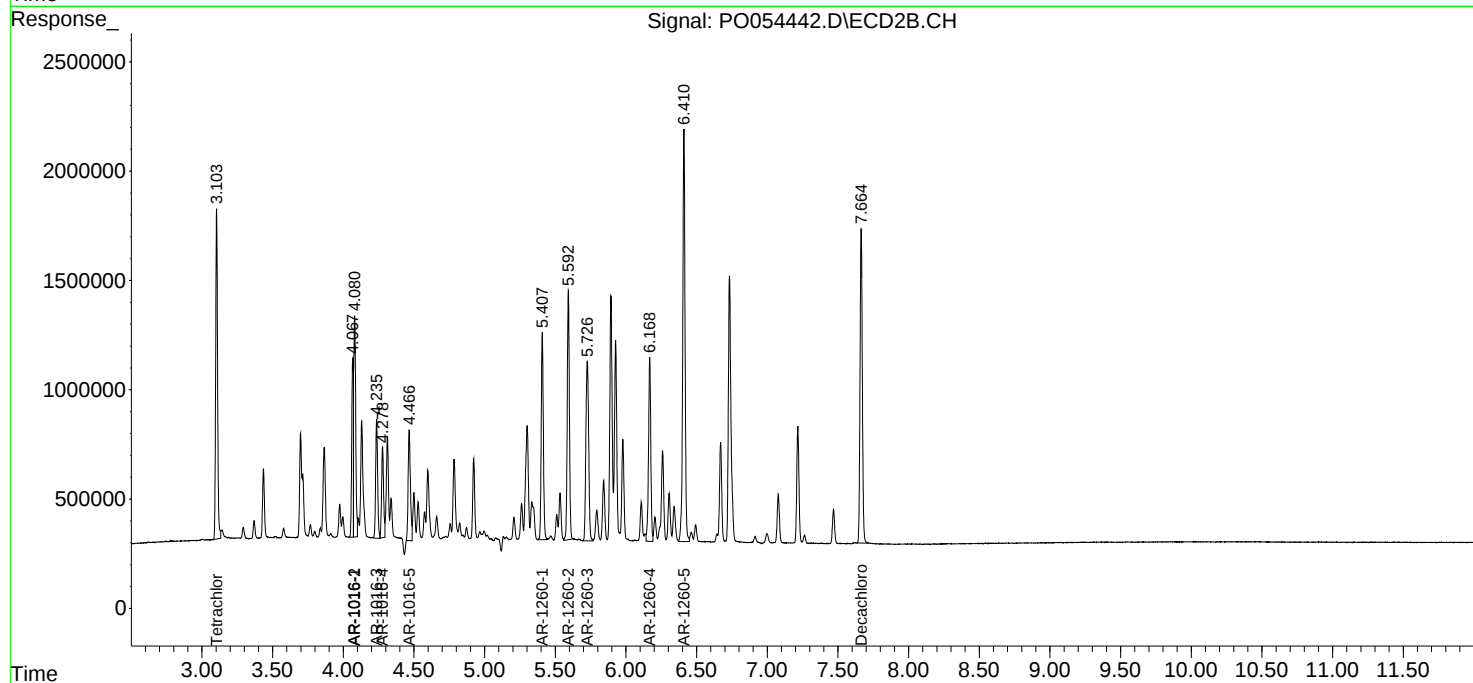
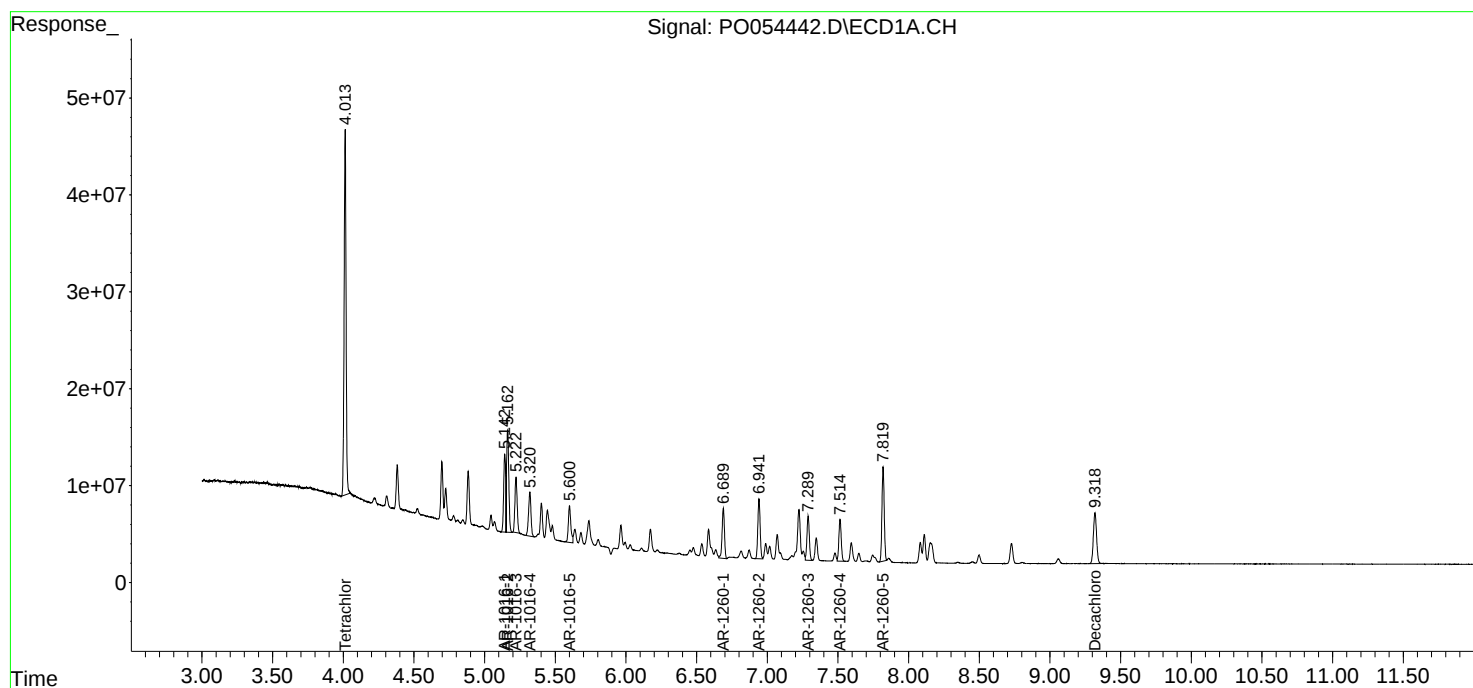
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

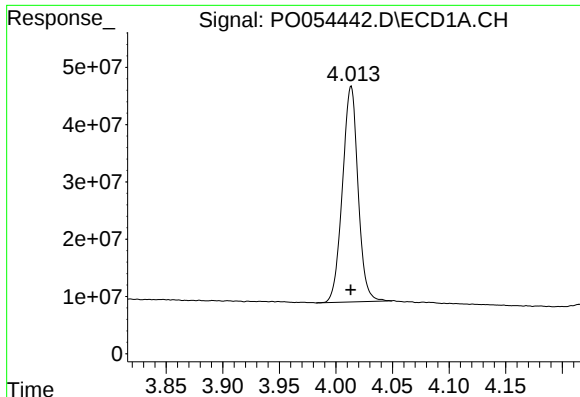
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Integration File signal 1: autoint1.e
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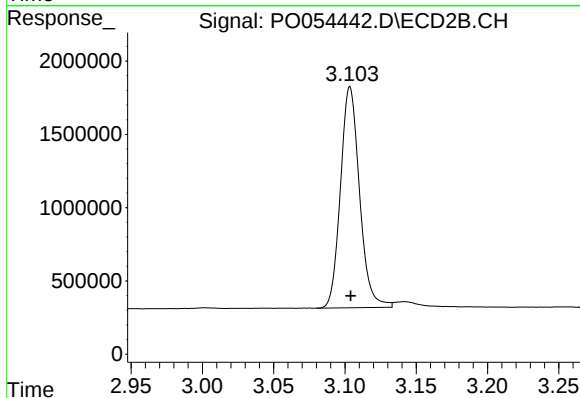
#1 Tetrachloro-m-xylene

R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 361540047
Conc: 73.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

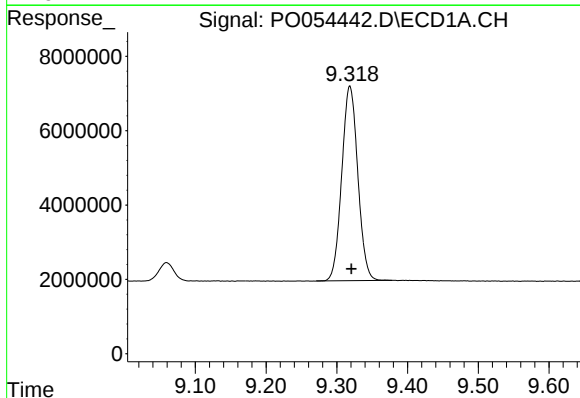
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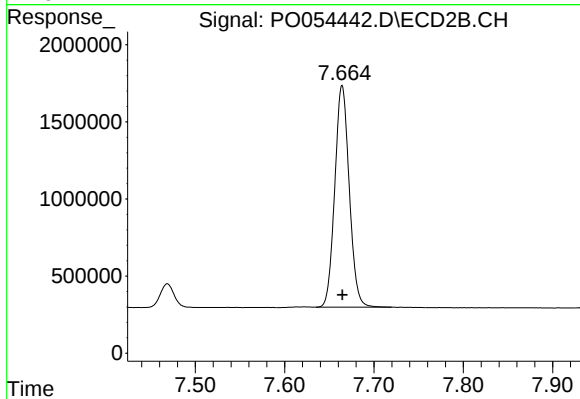
#1 Tetrachloro-m-xylene

R.T.: 3.104 min
Delta R.T.: 0.000 min
Response: 14020084
Conc: 55.18 ng/ml



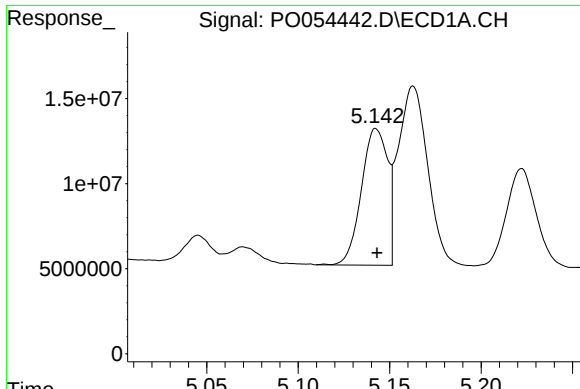
#2 Decachlorobiphenyl

R.T.: 9.319 min
Delta R.T.: -0.002 min
Response: 82576087
Conc: 59.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.664 min
Delta R.T.: 0.000 min
Response: 16186463
Conc: 54.73 ng/ml



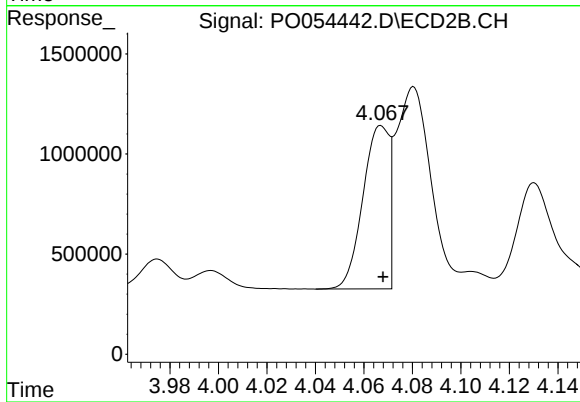
#3 AR-1016-1

R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 79846525
Conc: 681.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

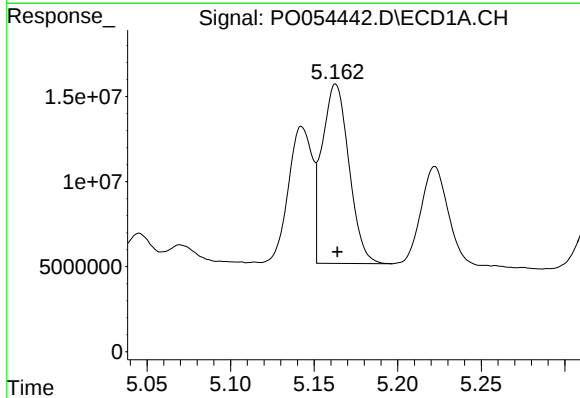
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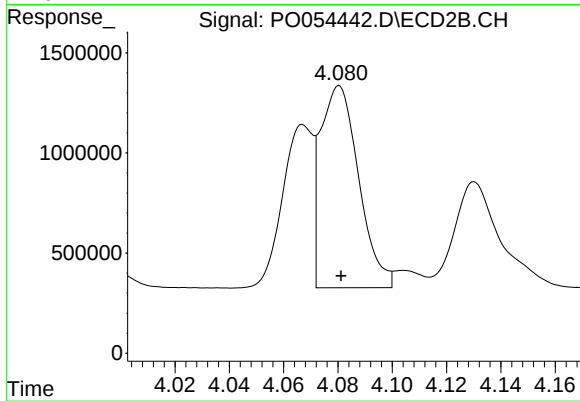
#3 AR-1016-1

R.T.: 4.067 min
Delta R.T.: -0.001 min
Response: 6102353
Conc: 526.72 ng/ml m



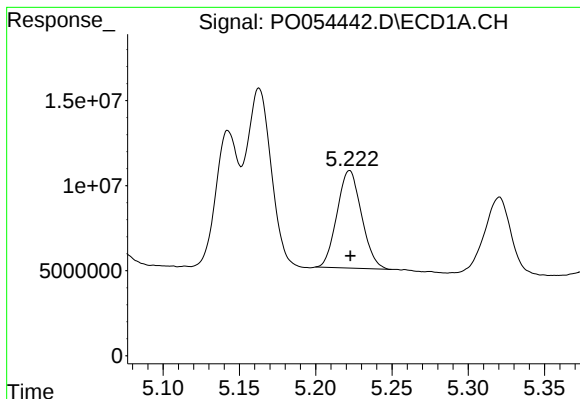
#4 AR-1016-2

R.T.: 5.163 min
Delta R.T.: -0.001 min
Response: 118335492
Conc: 667.34 ng/ml



#4 AR-1016-2

R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 9669829
Conc: 520.82 ng/ml m



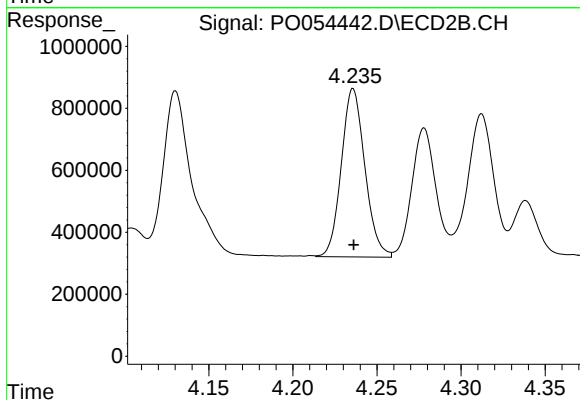
#5 AR-1016-3

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 63954599
Conc: 651.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

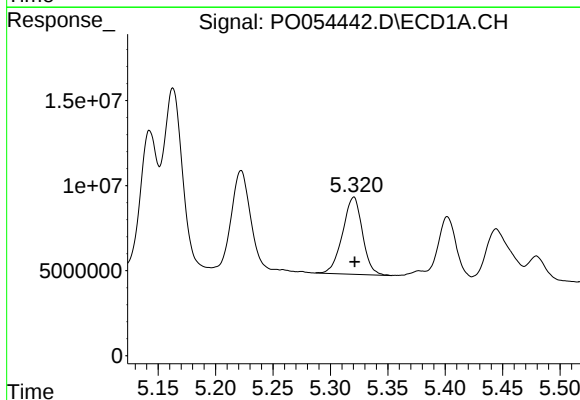
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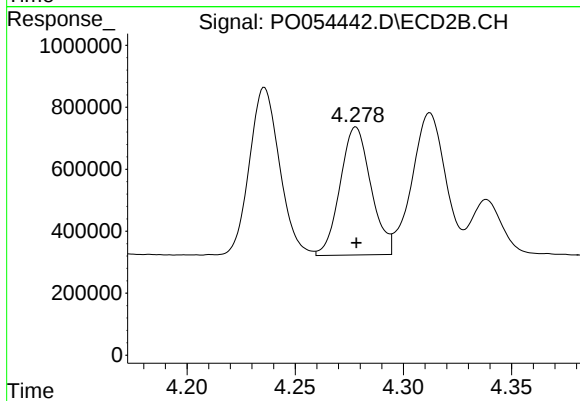
#5 AR-1016-3

R.T.: 4.235 min
Delta R.T.: 0.000 min
Response: 5301497
Conc: 542.05 ng/ml m



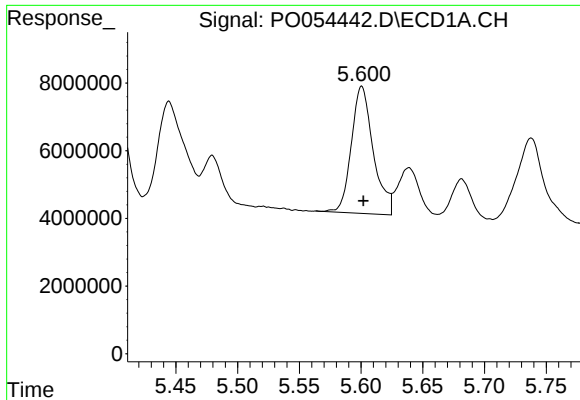
#6 AR-1016-4

R.T.: 5.321 min
Delta R.T.: 0.000 min
Response: 54731495
Conc: 680.27 ng/ml



#6 AR-1016-4

R.T.: 4.278 min
Delta R.T.: 0.000 min
Response: 4110066
Conc: 535.71 ng/ml m



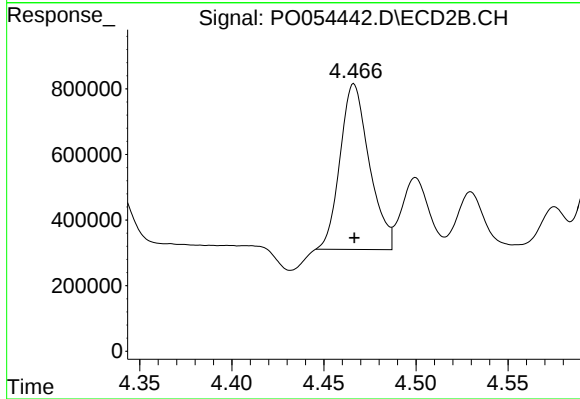
#7 AR-1016-5

R.T.: 5.601 min
Delta R.T.: -0.001 min
Response: 46471695
Conc: 670.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

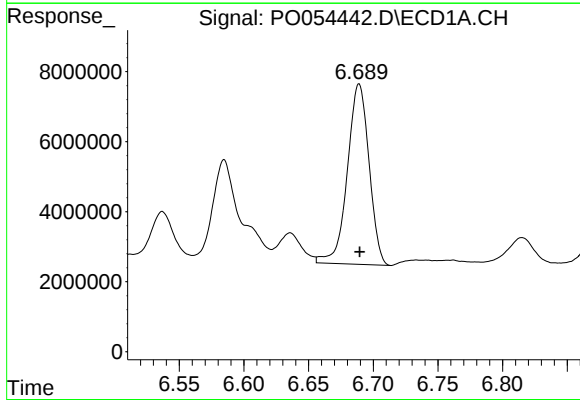
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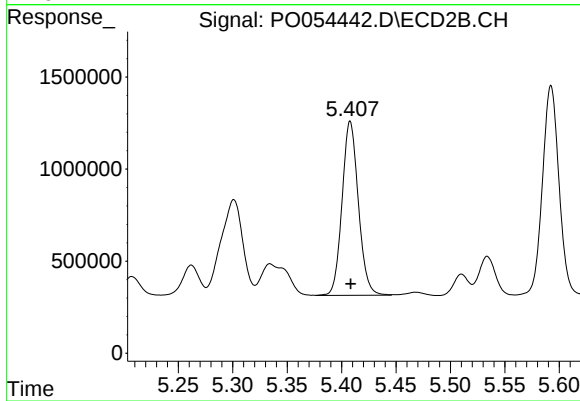
#7 AR-1016-5

R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 5615415
Conc: 552.36 ng/ml m



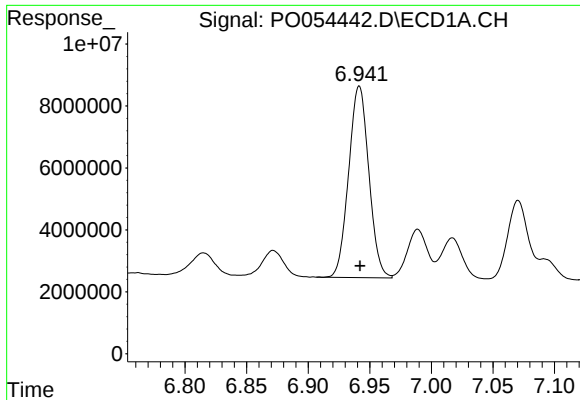
#31 AR-1260-1

R.T.: 6.689 min
Delta R.T.: 0.000 min
Response: 60207252
Conc: 667.23 ng/ml



#31 AR-1260-1

R.T.: 5.407 min
Delta R.T.: 0.000 min
Response: 9863525
Conc: 538.33 ng/ml m



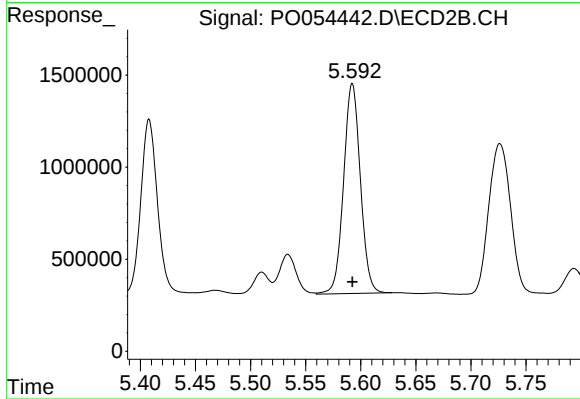
#32 AR-1260-2

R.T.: 6.942 min
Delta R.T.: 0.000 min
Response: 70572721
Conc: 636.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

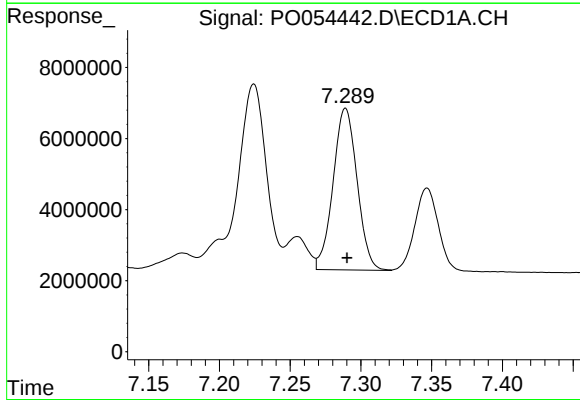
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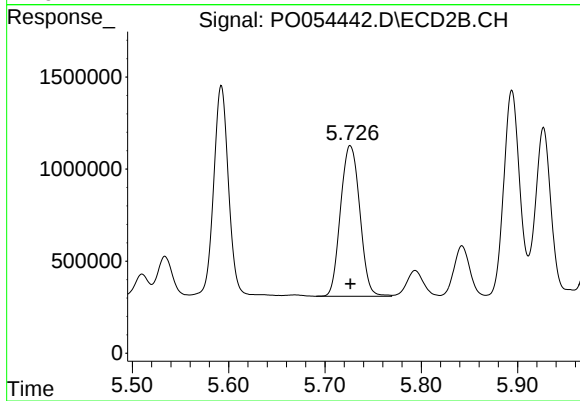
#32 AR-1260-2

R.T.: 5.592 min
Delta R.T.: 0.000 min
Response: 12073906
Conc: 542.07 ng/ml



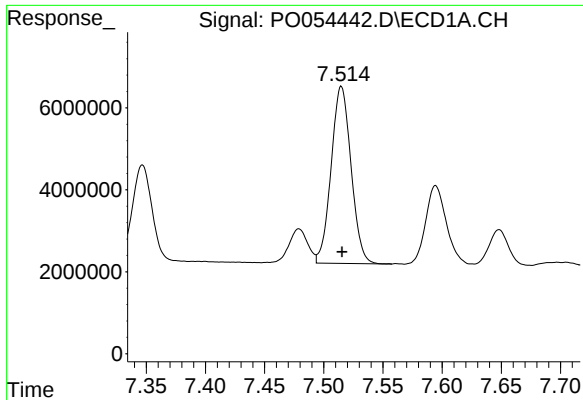
#33 AR-1260-3

R.T.: 7.289 min
Delta R.T.: -0.001 min
Response: 53759649
Conc: 634.05 ng/ml



#33 AR-1260-3

R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 11351430
Conc: 553.64 ng/ml



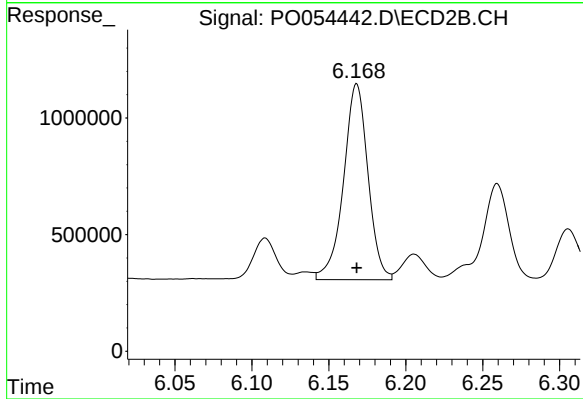
#34 AR-1260-4

R.T.: 7.515 min
Delta R.T.: 0.000 min
Response: 50713165
Conc: 625.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

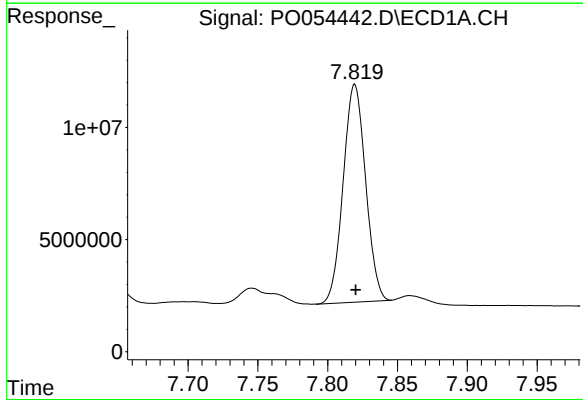
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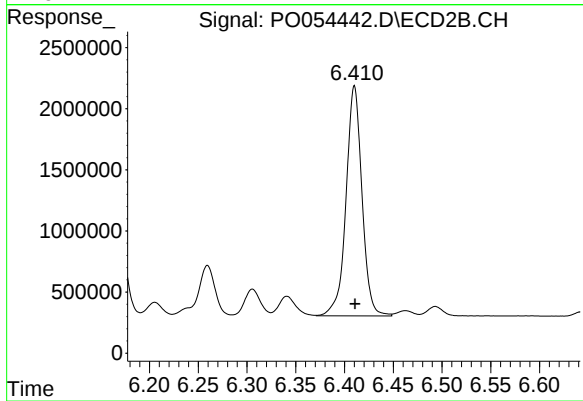
#34 AR-1260-4

R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 9260761
Conc: 564.27 ng/ml



#35 AR-1260-5

R.T.: 7.819 min
Delta R.T.: 0.000 min
Response: 108640397
Conc: 603.51 ng/ml



#35 AR-1260-5

R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 21455471
Conc: 567.53 ng/ml