

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031519\
 Data File : P0054412.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Mar 2019 13:23
 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 14:32:36 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...	4.013	3.104	254.0E6	11437258	51.583	45.012
2)	SA Decachlor...	9.320	7.666	74847713	14268071	54.333	48.244
Target Compounds							
3)	L1 AR-1016-1	5.144	4.068	62231898	4800990	530.963	414.391m
4)	L1 AR-1016-2	5.164	4.081	92716820	7804845	522.864	420.371m
5)	L1 AR-1016-3	5.224	4.237	51116693	4297078	520.327	439.357m
6)	L1 AR-1016-4	5.321	4.279	43034460	3331392	534.888	434.219m
7)	L1 AR-1016-5	5.602	4.467	37166356	4406321	536.274	433.424m
31)	L7 AR-1260-1	6.690	5.409	48732446	8506959	540.063	464.291m
32)	L7 AR-1260-2	6.942	5.593	61532675	10541930	555.016	473.293m
33)	L7 AR-1260-3	7.290	5.727	47196388	9978916	556.638	486.695m
34)	L7 AR-1260-4	7.516	6.169	44425346	8664877	548.237	527.964
35)	L7 AR-1260-5	7.821	6.411	98120488	19873514	545.069	525.685

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

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Acq On : 15 Mar 2019 13:23
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

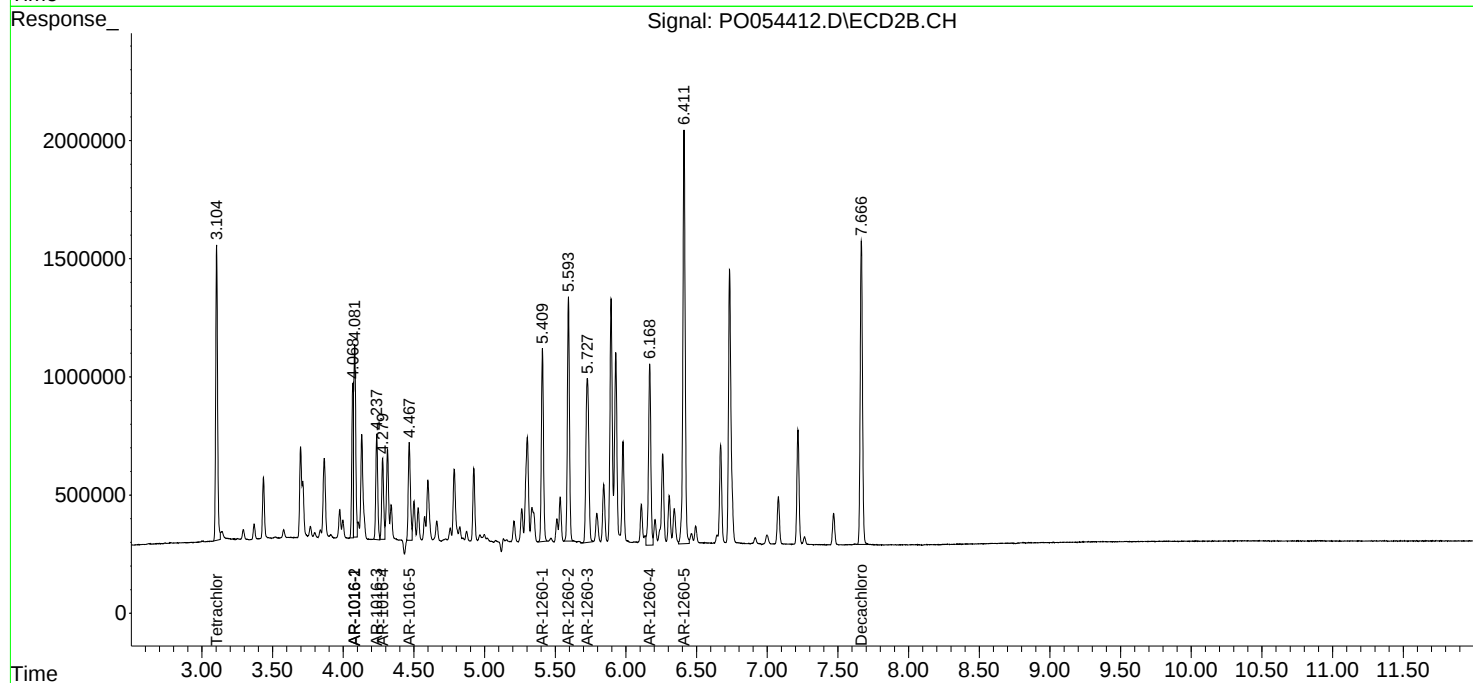
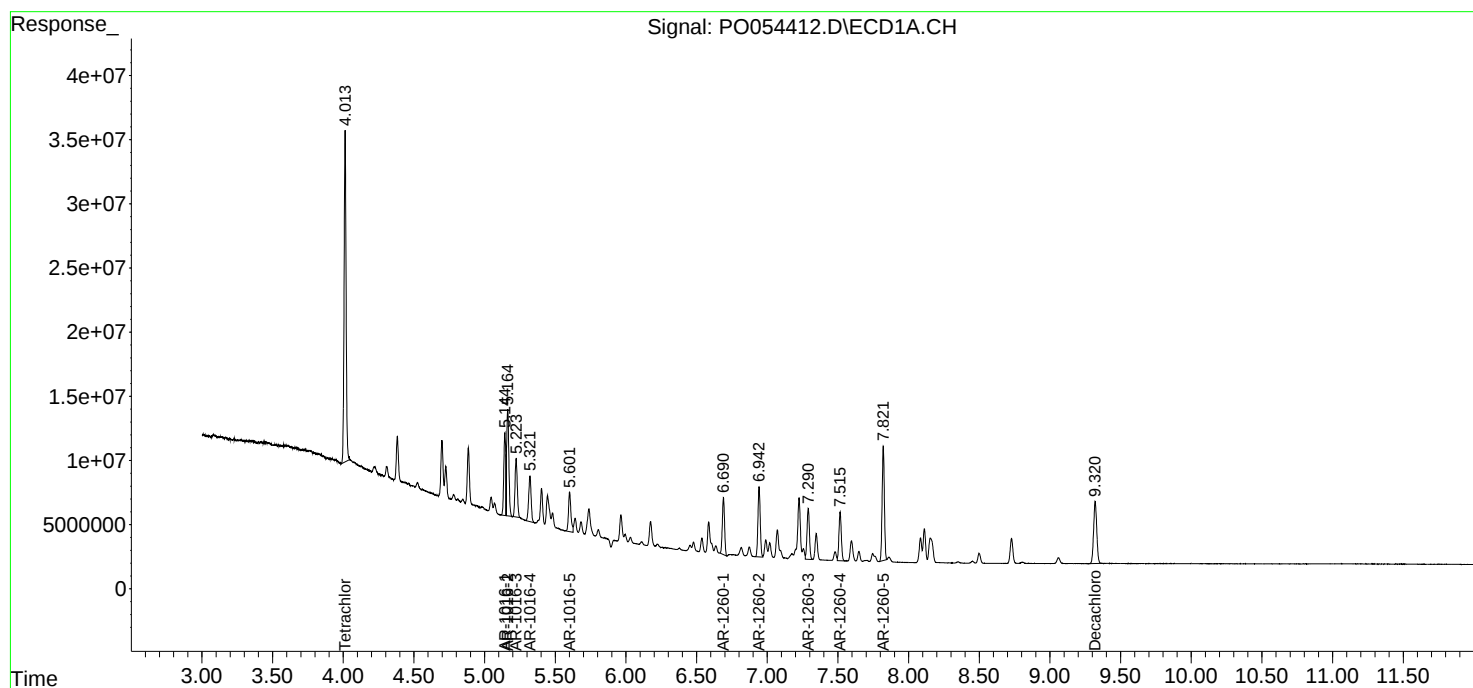
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

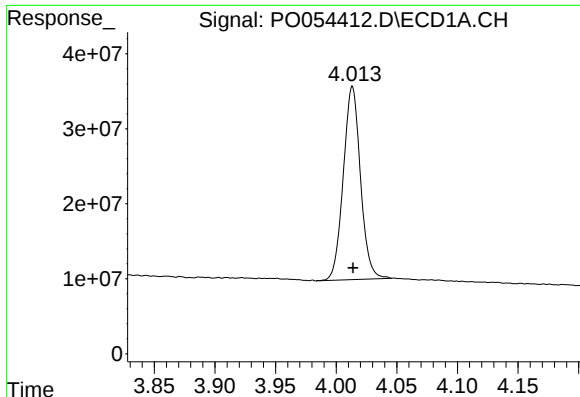
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Integration File signal 1: autoint1.e
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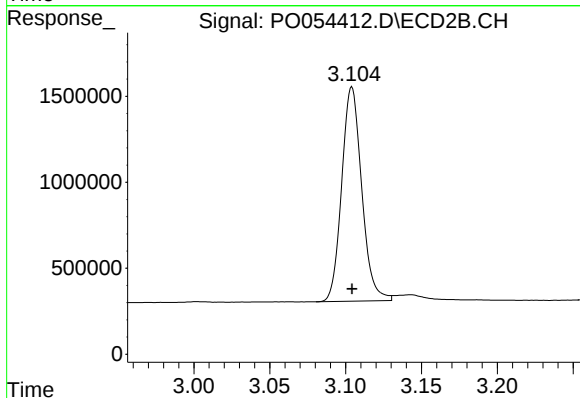
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 254038397
Conc: 51.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

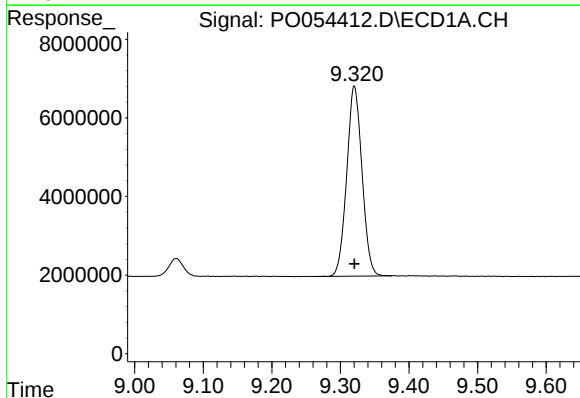
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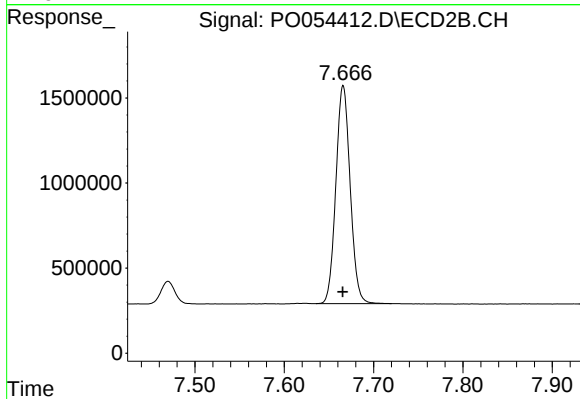
#1 Tetrachloro-m-xylene

R.T.: 3.104 min
Delta R.T.: 0.000 min
Response: 11437258
Conc: 45.01 ng/ml



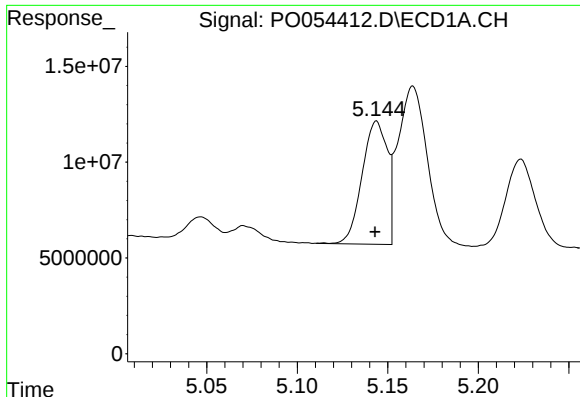
#2 Decachlorobiphenyl

R.T.: 9.320 min
Delta R.T.: 0.000 min
Response: 74847713
Conc: 54.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.666 min
Delta R.T.: 0.000 min
Response: 14268071
Conc: 48.24 ng/ml



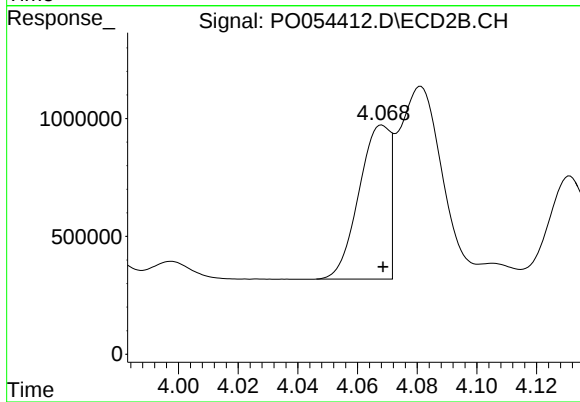
#3 AR-1016-1

R.T.: 5.144 min
Delta R.T.: 0.000 min
Response: 62231898
Conc: 530.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

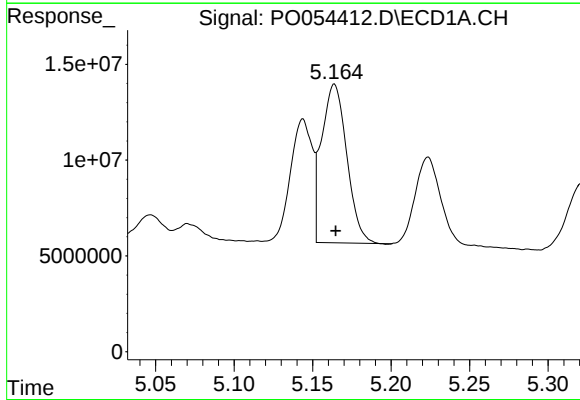
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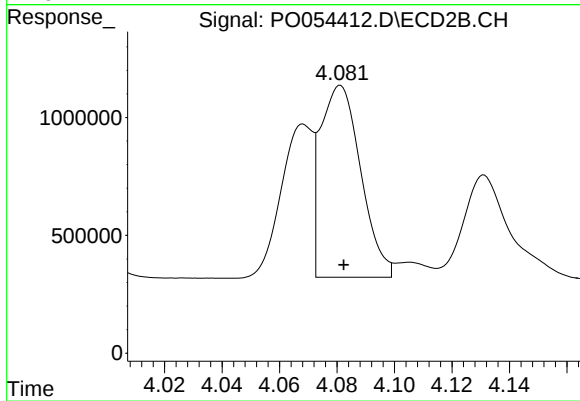
#3 AR-1016-1

R.T.: 4.068 min
Delta R.T.: 0.000 min
Response: 4800990
Conc: 414.39 ng/ml m



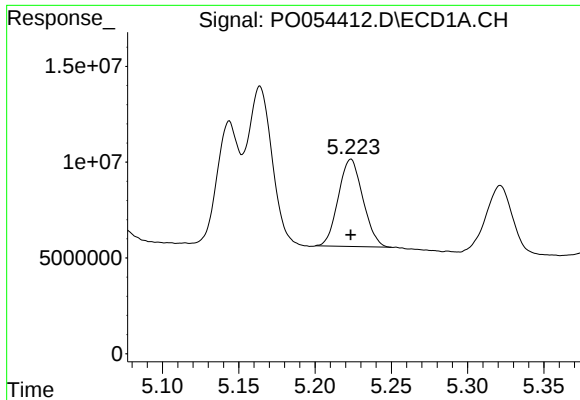
#4 AR-1016-2

R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 92716820
Conc: 522.86 ng/ml



#4 AR-1016-2

R.T.: 4.081 min
Delta R.T.: -0.002 min
Response: 7804845
Conc: 420.37 ng/ml m



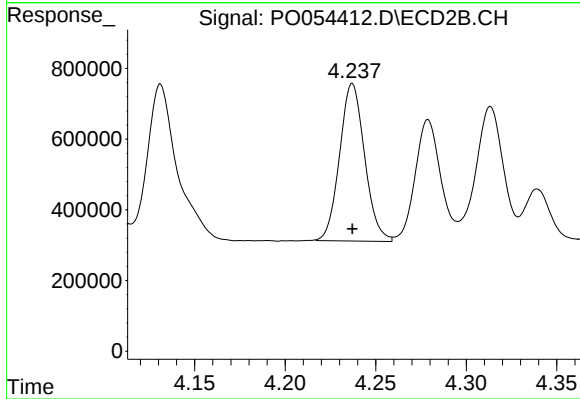
#5 AR-1016-3

R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 51116693
Conc: 520.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

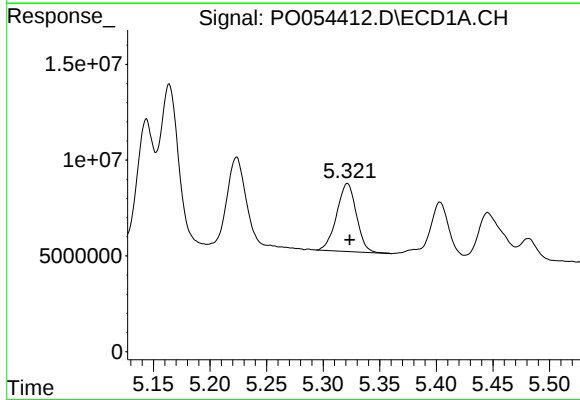
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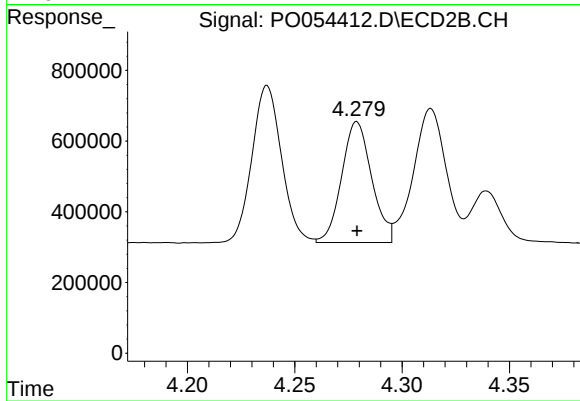
#5 AR-1016-3

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 4297078
Conc: 439.36 ng/ml m



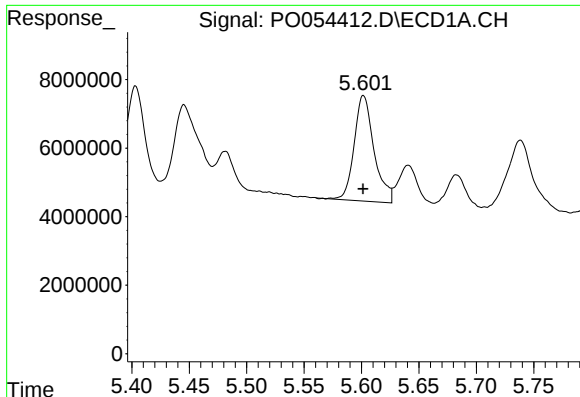
#6 AR-1016-4

R.T.: 5.321 min
Delta R.T.: -0.002 min
Response: 43034460
Conc: 534.89 ng/ml



#6 AR-1016-4

R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 3331392
Conc: 434.22 ng/ml m



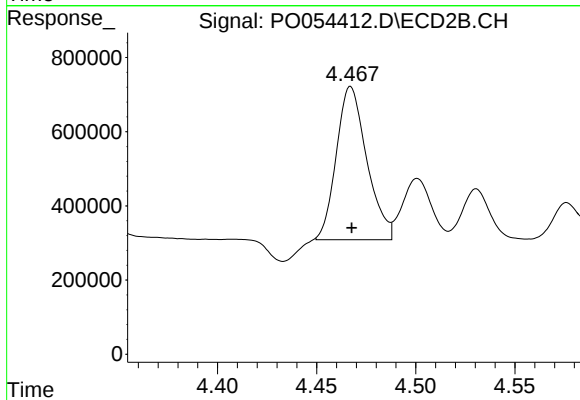
#7 AR-1016-5

R.T.: 5.602 min
Delta R.T.: 0.000 min
Response: 37166356
Conc: 536.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

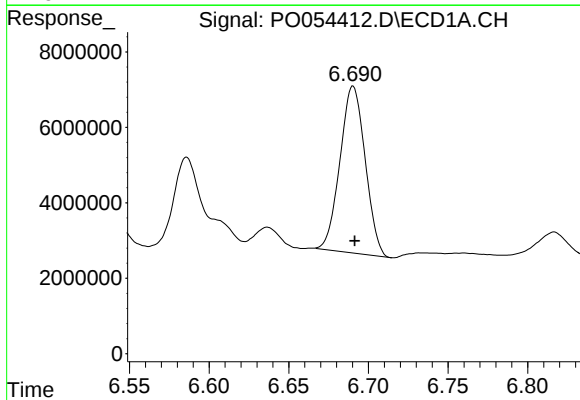
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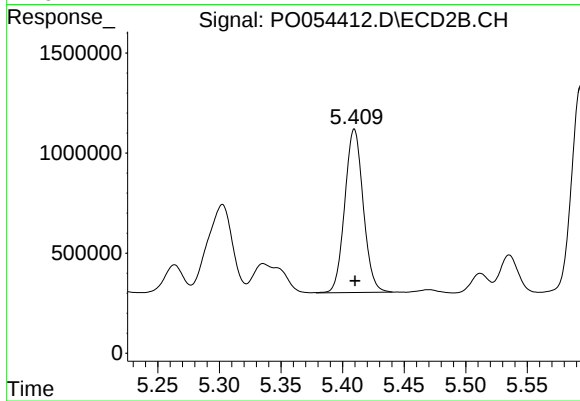
#7 AR-1016-5

R.T.: 4.467 min
Delta R.T.: -0.001 min
Response: 4406321
Conc: 433.42 ng/ml m



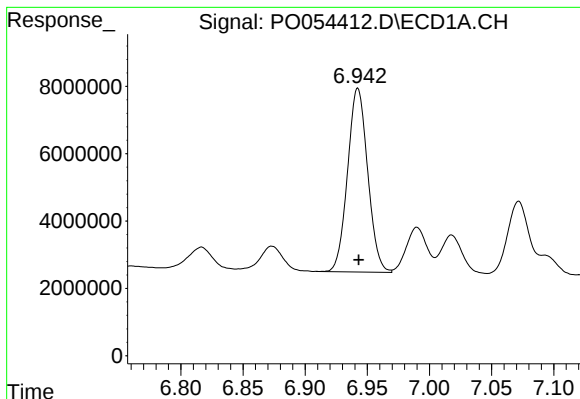
#31 AR-1260-1

R.T.: 6.690 min
Delta R.T.: -0.001 min
Response: 48732446
Conc: 540.06 ng/ml



#31 AR-1260-1

R.T.: 5.409 min
Delta R.T.: -0.001 min
Response: 8506959
Conc: 464.29 ng/ml m



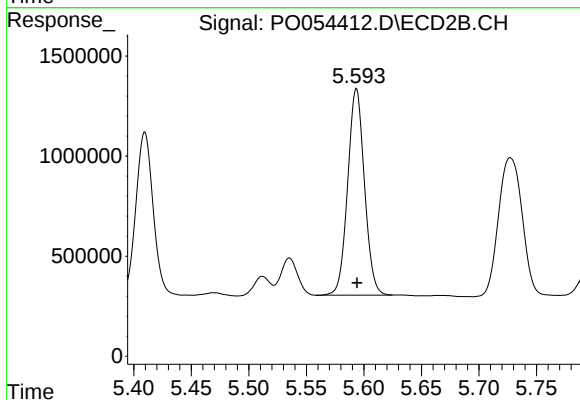
#32 AR-1260-2

R.T.: 6.942 min
Delta R.T.: 0.000 min
Response: 61532675
Conc: 555.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

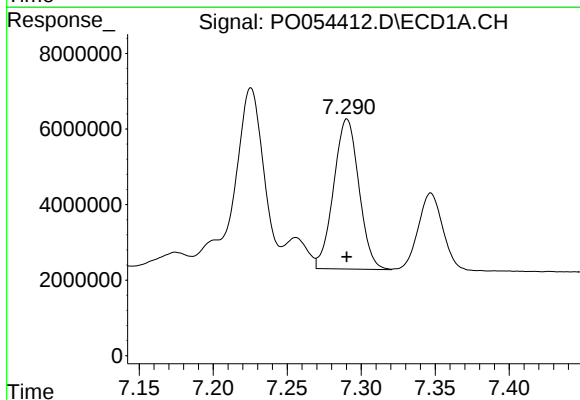
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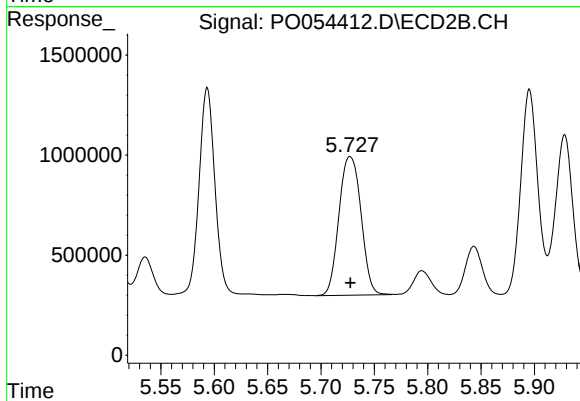
#32 AR-1260-2

R.T.: 5.593 min
Delta R.T.: 0.000 min
Response: 10541930
Conc: 473.29 ng/ml m



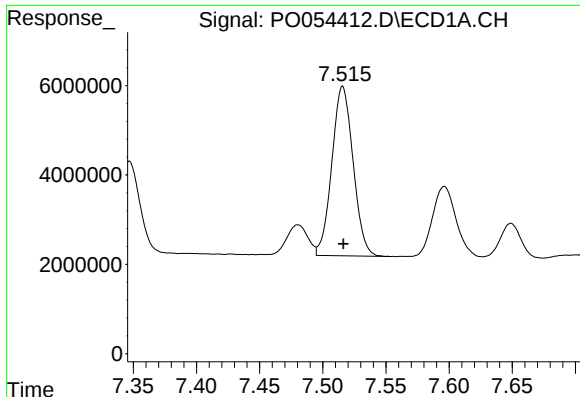
#33 AR-1260-3

R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 47196388
Conc: 556.64 ng/ml



#33 AR-1260-3

R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 9978916
Conc: 486.69 ng/ml m



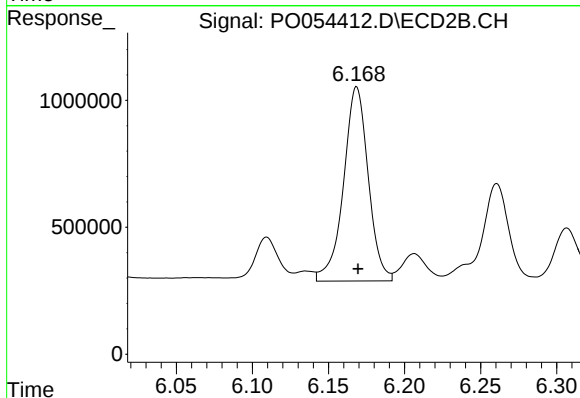
#34 AR-1260-4

R.T.: 7.516 min
Delta R.T.: 0.000 min
Response: 44425346
Conc: 548.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

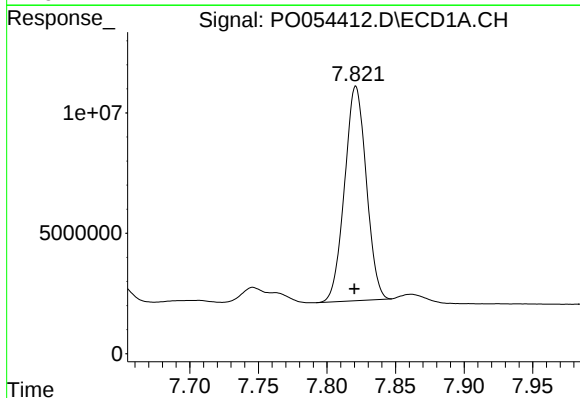
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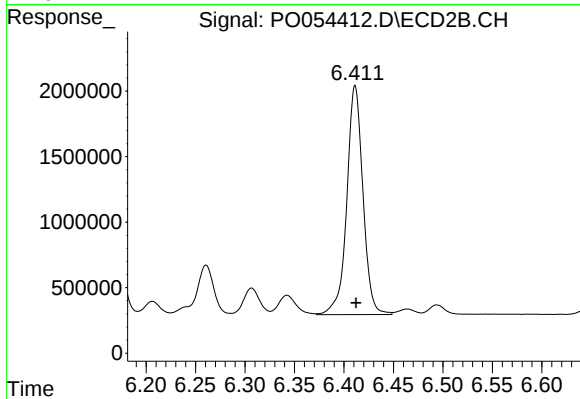
#34 AR-1260-4

R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 8664877
Conc: 527.96 ng/ml



#35 AR-1260-5

R.T.: 7.821 min
Delta R.T.: 0.001 min
Response: 98120488
Conc: 545.07 ng/ml



#35 AR-1260-5

R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 19873514
Conc: 525.68 ng/ml