

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111518\
 Data File : PO051587.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Nov 2018 22:25
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 11/16/2018 3:55:52 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 00:08:13 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 15 08:04:19 2018
 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...	4.310	3.303	169.3E6	57690501	53.010	52.390
2)	SA Decachlor...	9.956	8.056	92556960	44069508	48.224	53.163
Target Compounds							
3)	L1 AR-1016-1	5.481	4.331	43298505	13855878	579.963	568.558m
4)	L1 AR-1016-2	5.503	4.342	65400084	26970886	578.275	509.190m
5)	L1 AR-1016-3	5.565	4.508	38214836	12729204	581.701	556.217
6)	L1 AR-1016-4	5.664	4.552	31780298	9773182	584.466	554.134
7)	L1 AR-1016-5	5.956	4.752	27639492	10397880	597.011m	456.728
31)	L7 AR-1260-1	7.077	5.735	51830806	25575506	581.905	592.586
32)	L7 AR-1260-2	7.333	5.920	69941017	32180008	550.769	565.916
33)	L7 AR-1260-3	7.690	6.063	47032856	28490002	541.151	566.111
34)	L7 AR-1260-4	7.916	6.518	43998020	19006919	500.643	553.714
35)	L7 AR-1260-5	8.228	6.758	93890860	50756345	455.988	520.305

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

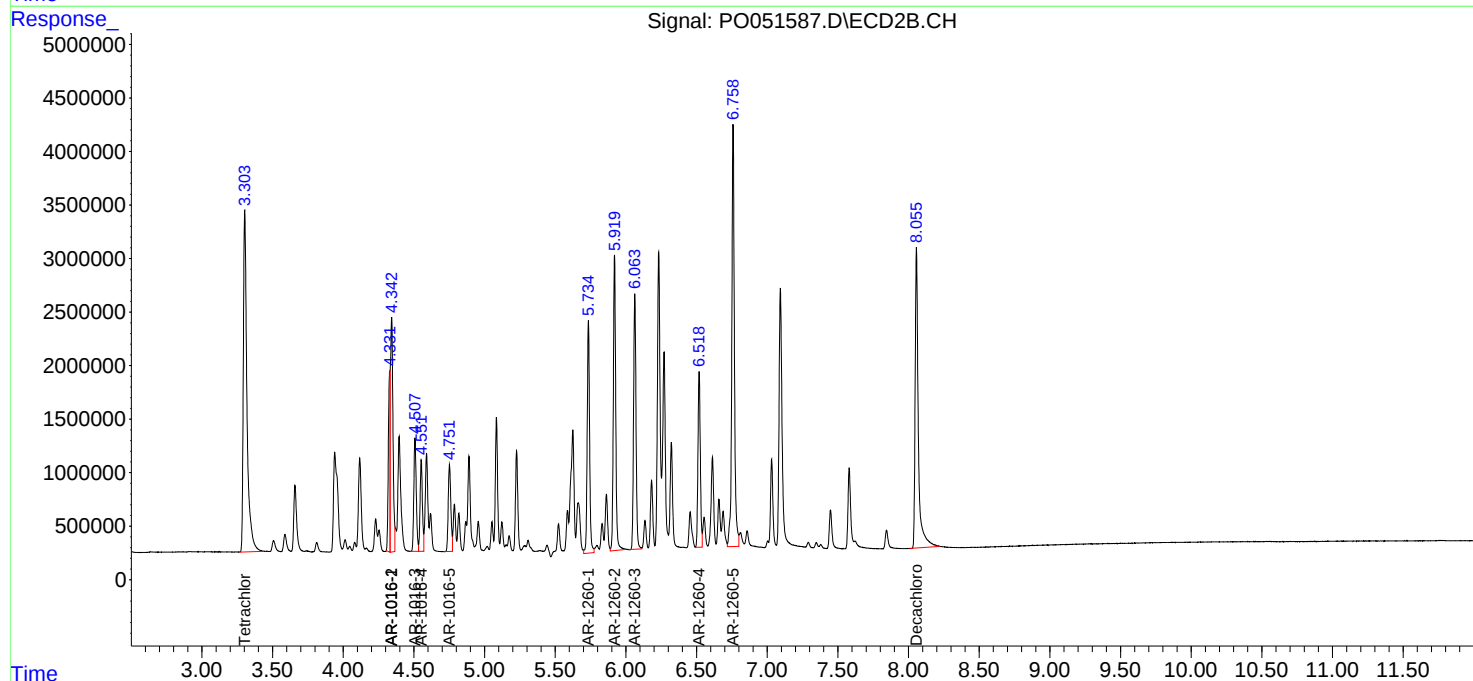
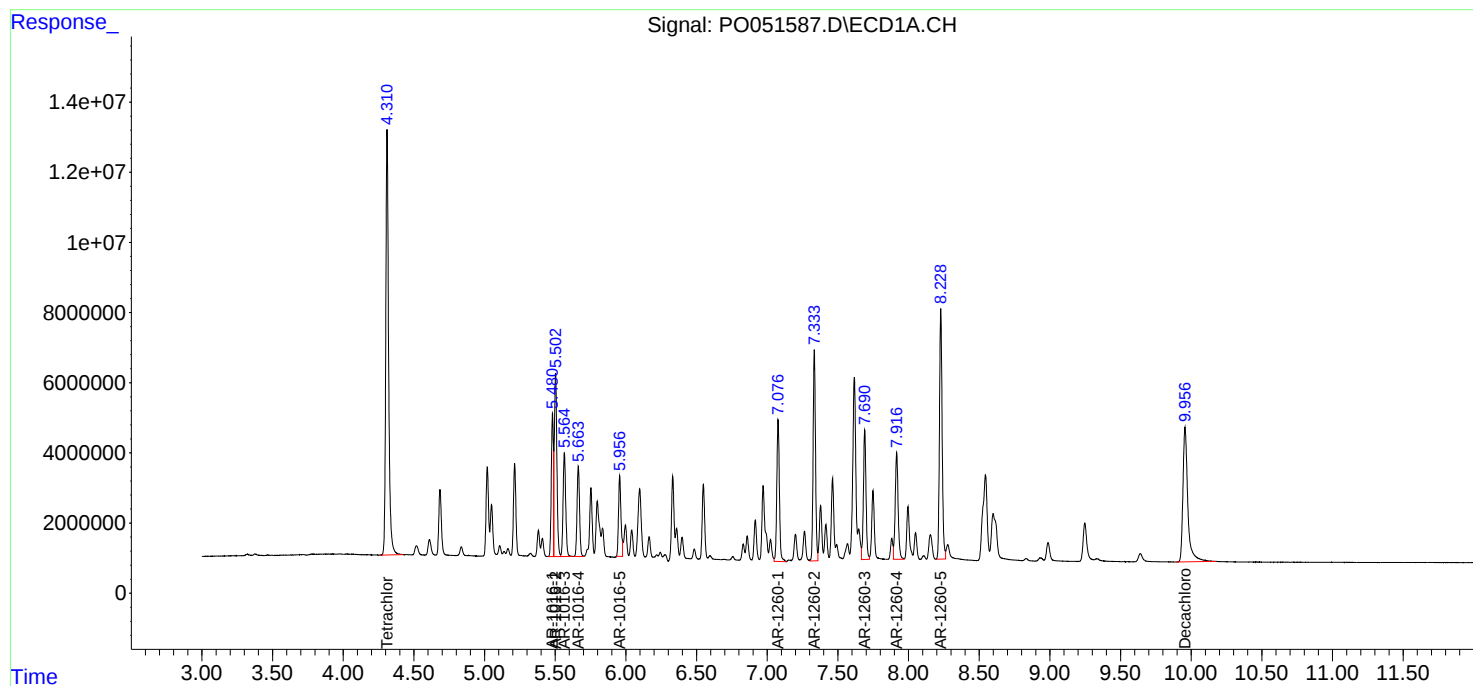
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

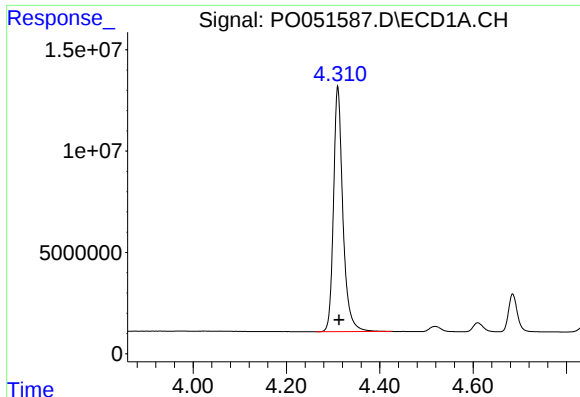
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 00:08:13 2018
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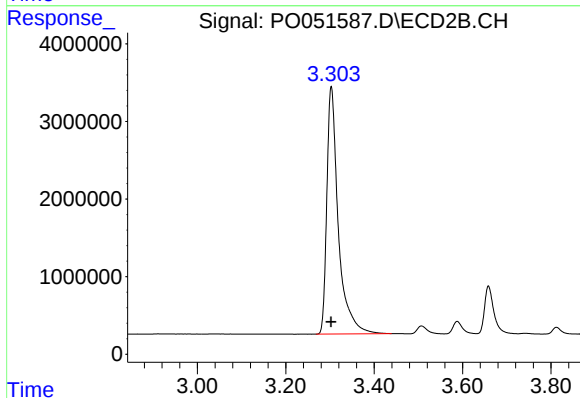
#1 Tetrachloro-m-xylene

R.T.: 4.310 min
Delta R.T.: -0.003 min
Response: 169292672
Conc: 53.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

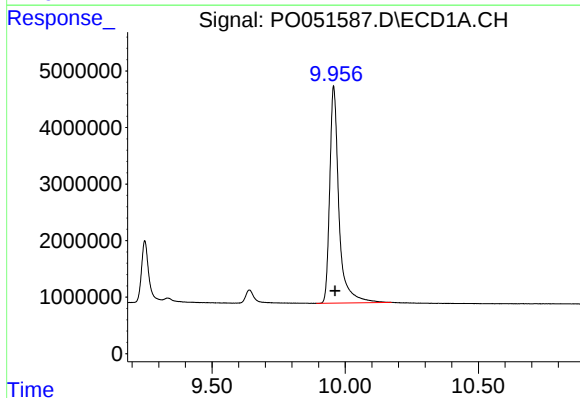
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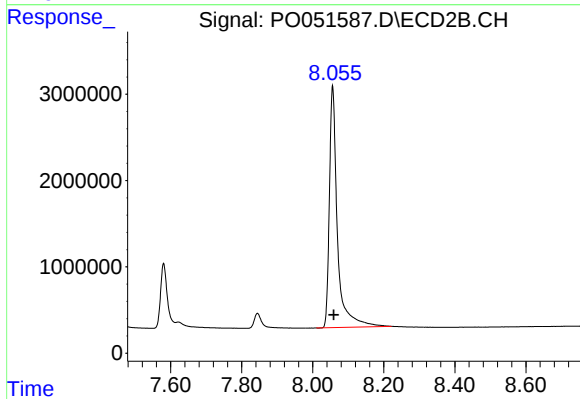
#1 Tetrachloro-m-xylene

R.T.: 3.303 min
Delta R.T.: 0.000 min
Response: 57690501
Conc: 52.39 ng/ml



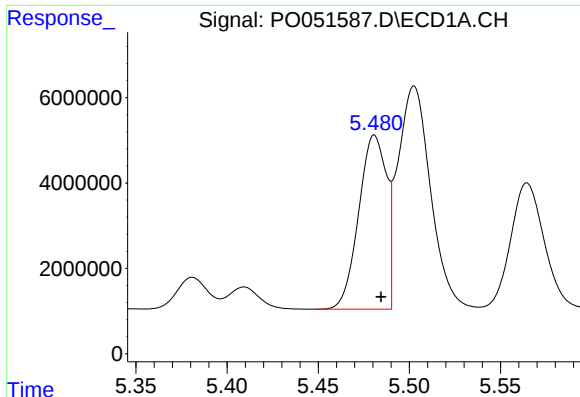
#2 Decachlorobiphenyl

R.T.: 9.956 min
Delta R.T.: -0.006 min
Response: 92556960
Conc: 48.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.056 min
Delta R.T.: -0.003 min
Response: 44069508
Conc: 53.16 ng/ml



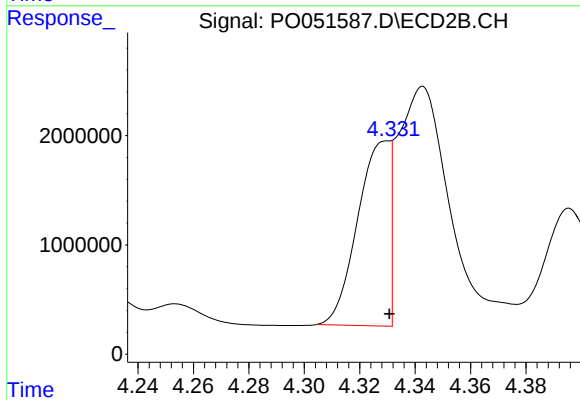
#3 AR-1016-1

R.T.: 5.481 min
Delta R.T.: -0.004 min
Response: 43298505
Conc: 579.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

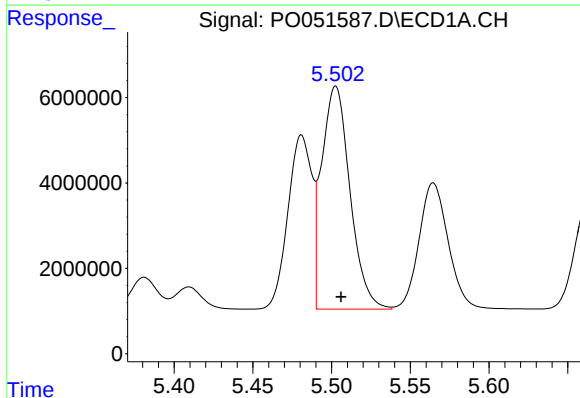
Manual Integrations
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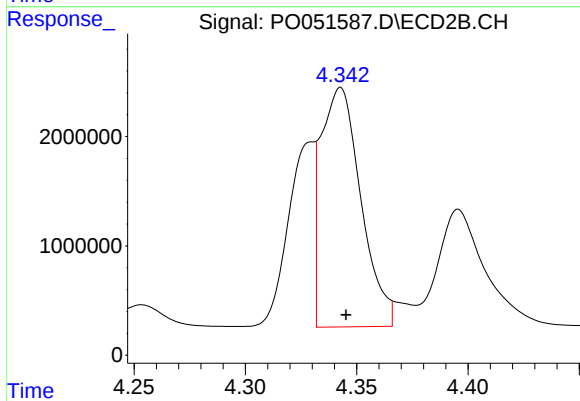
#3 AR-1016-1

R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 13855878
Conc: 568.56 ng/ml m



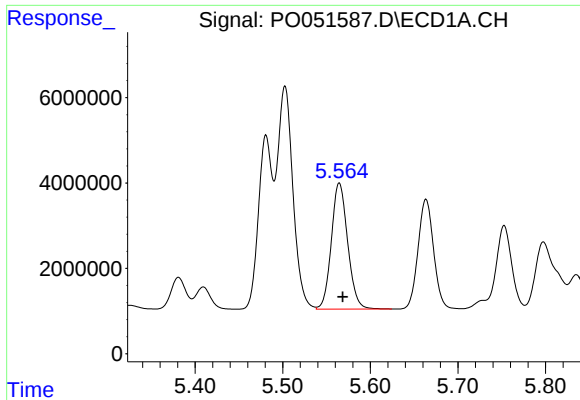
#4 AR-1016-2

R.T.: 5.503 min
Delta R.T.: -0.003 min
Response: 65400084
Conc: 578.27 ng/ml



#4 AR-1016-2

R.T.: 4.342 min
Delta R.T.: -0.003 min
Response: 26970886
Conc: 509.19 ng/ml m



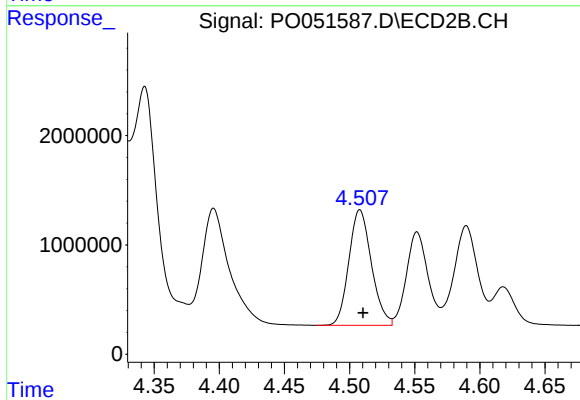
#5 AR-1016-3

R.T.: 5.565 min
Delta R.T.: -0.004 min
Response: 38214836
Conc: 581.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

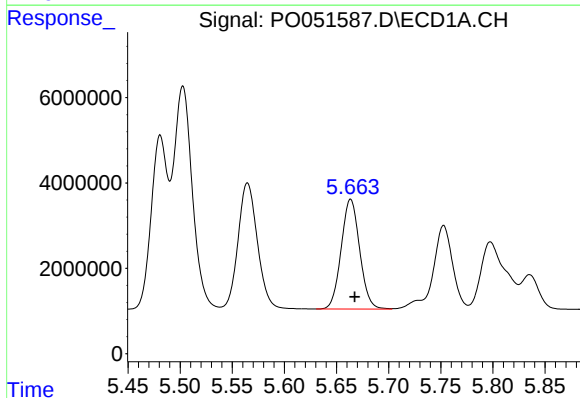
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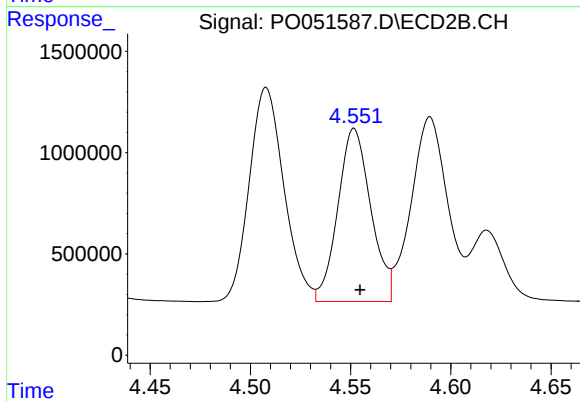
#5 AR-1016-3

R.T.: 4.508 min
Delta R.T.: -0.002 min
Response: 12729204
Conc: 556.22 ng/ml



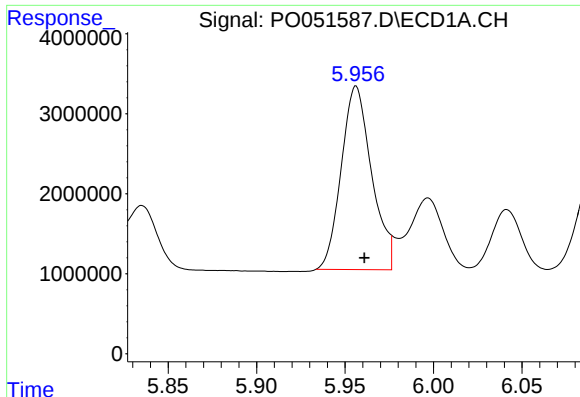
#6 AR-1016-4

R.T.: 5.664 min
Delta R.T.: -0.004 min
Response: 31780298
Conc: 584.47 ng/ml



#6 AR-1016-4

R.T.: 4.552 min
Delta R.T.: -0.003 min
Response: 9773182
Conc: 554.13 ng/ml



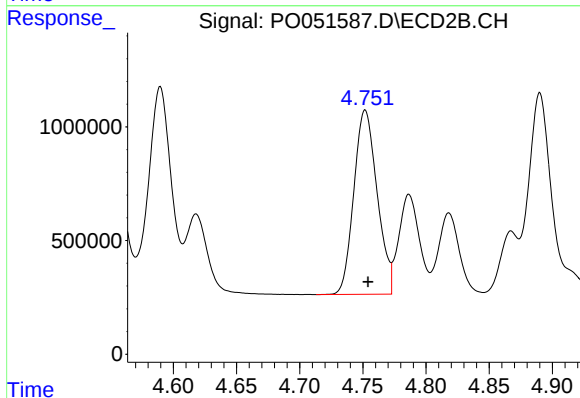
#7 AR-1016-5

R.T.: 5.956 min
Delta R.T.: -0.005 min
Response: 27639492
Conc: 597.01 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

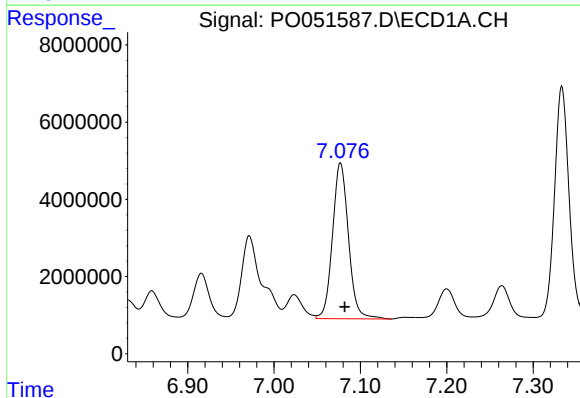
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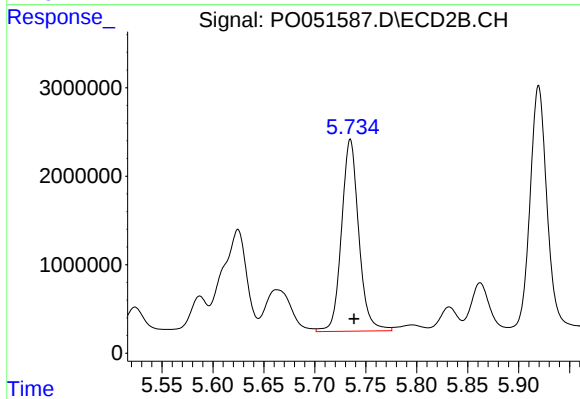
#7 AR-1016-5

R.T.: 4.752 min
Delta R.T.: -0.002 min
Response: 10397880
Conc: 456.73 ng/ml



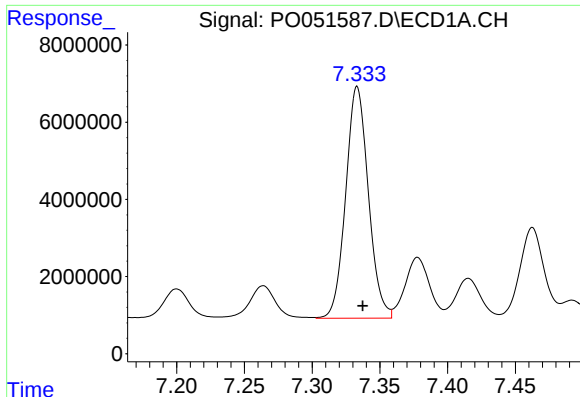
#31 AR-1260-1

R.T.: 7.077 min
Delta R.T.: -0.005 min
Response: 51830806
Conc: 581.91 ng/ml



#31 AR-1260-1

R.T.: 5.735 min
Delta R.T.: -0.004 min
Response: 25575506
Conc: 592.59 ng/ml



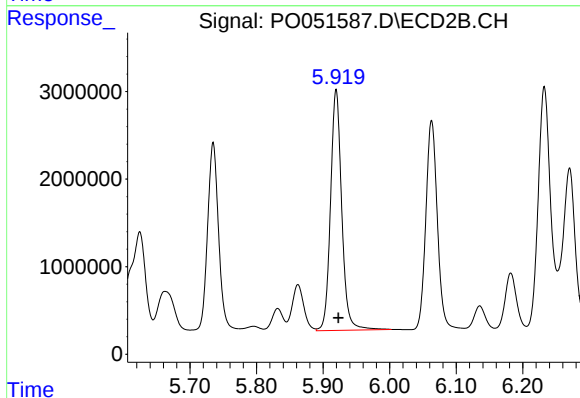
#32 AR-1260-2

R.T.: 7.333 min
Delta R.T.: -0.004 min
Response: 69941017
Conc: 550.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

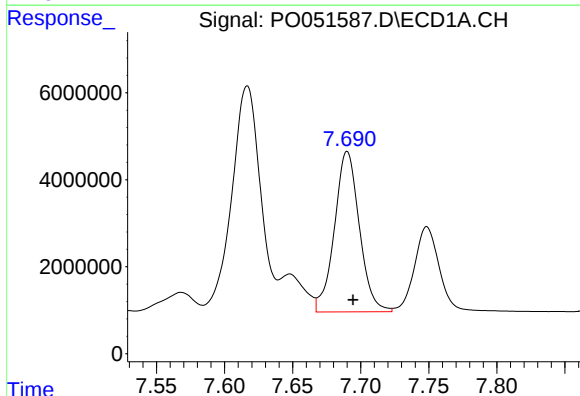
Manual Integrations
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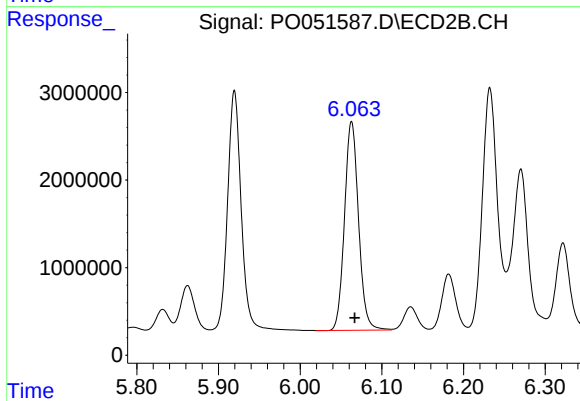
#32 AR-1260-2

R.T.: 5.920 min
Delta R.T.: -0.003 min
Response: 32180008
Conc: 565.92 ng/ml



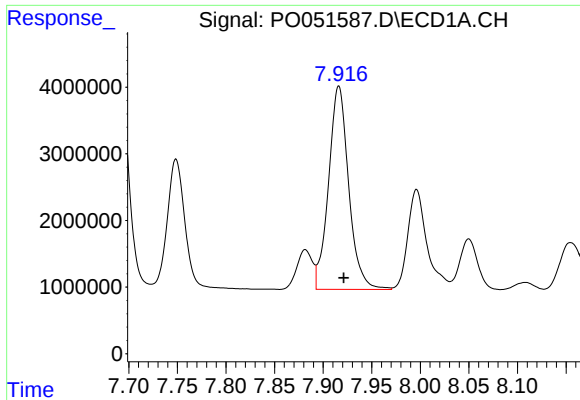
#33 AR-1260-3

R.T.: 7.690 min
Delta R.T.: -0.004 min
Response: 47032856
Conc: 541.15 ng/ml



#33 AR-1260-3

R.T.: 6.063 min
Delta R.T.: -0.004 min
Response: 28490002
Conc: 566.11 ng/ml



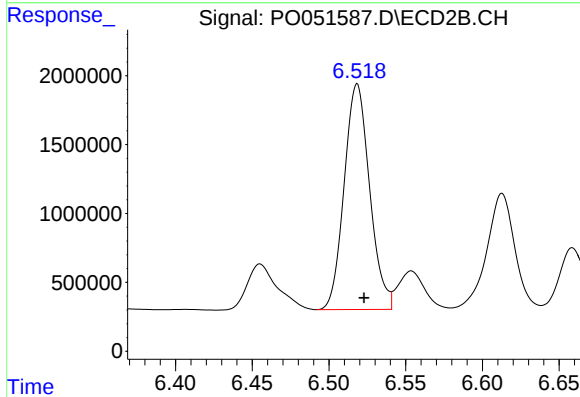
#34 AR-1260-4

R.T.: 7.916 min
Delta R.T.: -0.005 min
Response: 43998020
Conc: 500.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

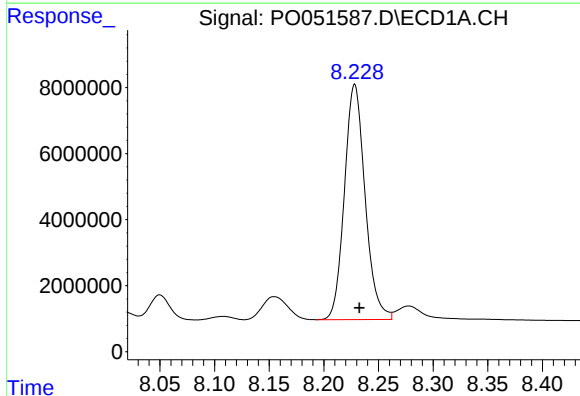
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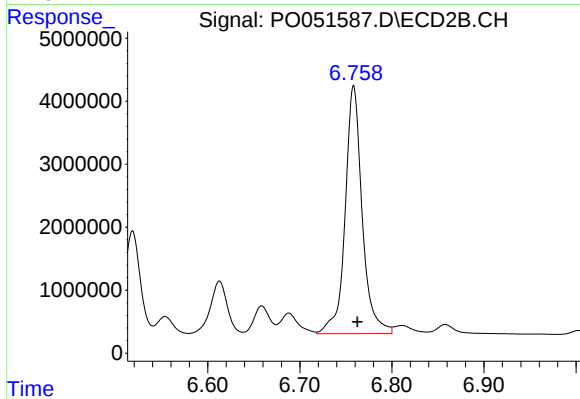
#34 AR-1260-4

R.T.: 6.518 min
Delta R.T.: -0.004 min
Response: 19006919
Conc: 553.71 ng/ml



#35 AR-1260-5

R.T.: 8.228 min
Delta R.T.: -0.004 min
Response: 93890860
Conc: 455.99 ng/ml



#35 AR-1260-5

R.T.: 6.758 min
Delta R.T.: -0.004 min
Response: 50756345
Conc: 520.31 ng/ml