

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121118\
 Data File : PO052426.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2018 13:39
 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: Dec 12 01:39:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 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...	4.266	3.283	55117086	14937120	64.021	66.974
2)	SA Decachlor...	9.834	7.978	23254339	8680464	46.467m	41.638
Target Compounds							
3)	L1 AR-1016-1	5.423	4.284	12839521	3973377	561.380m	553.971m
4)	L1 AR-1016-2	5.444	4.299	19447280	7073401	558.748m	539.851
5)	L1 AR-1016-3	5.506	4.462	10925723	3409009	525.875m	596.441m
6)	L1 AR-1016-4	5.604	4.505	9401971	2786434	564.041m	541.867m
7)	L1 AR-1016-5	5.895	4.701	9051132	3532411	565.746	511.022m
31)	L7 AR-1260-1	7.008	5.673	14423797	6510525	488.675	465.641
32)	L7 AR-1260-2	7.264	5.858	16998471	7764700	482.532	465.078
33)	L7 AR-1260-3	7.619	5.998	10529260	7034526	435.318	444.195m
34)	L7 AR-1260-4	7.845	6.451	11208060	4300407	458.064	412.008m
35)	L7 AR-1260-5	8.154	6.691	22233572	10323313	452.504	426.942

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

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Sample : AR1660CCC500
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ALS Vial : 3 Sample Multiplier: 1

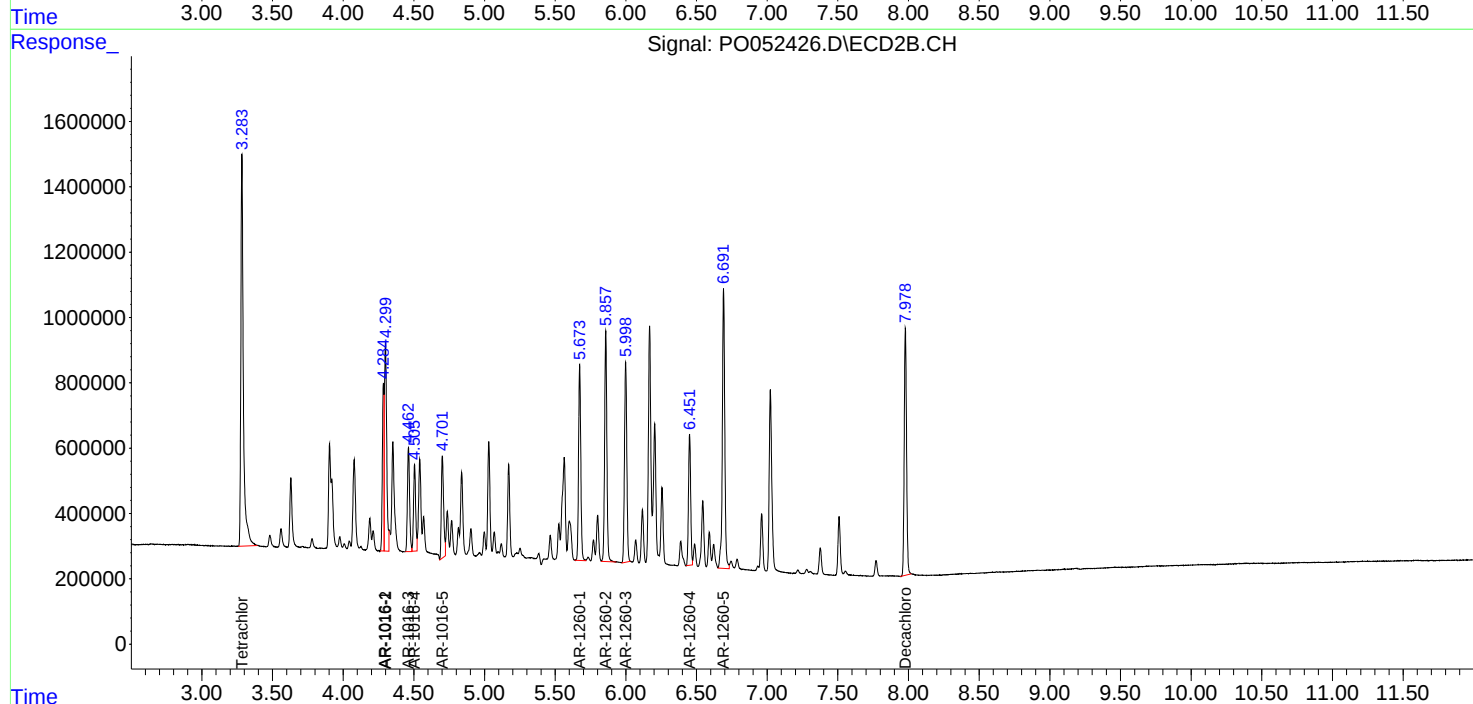
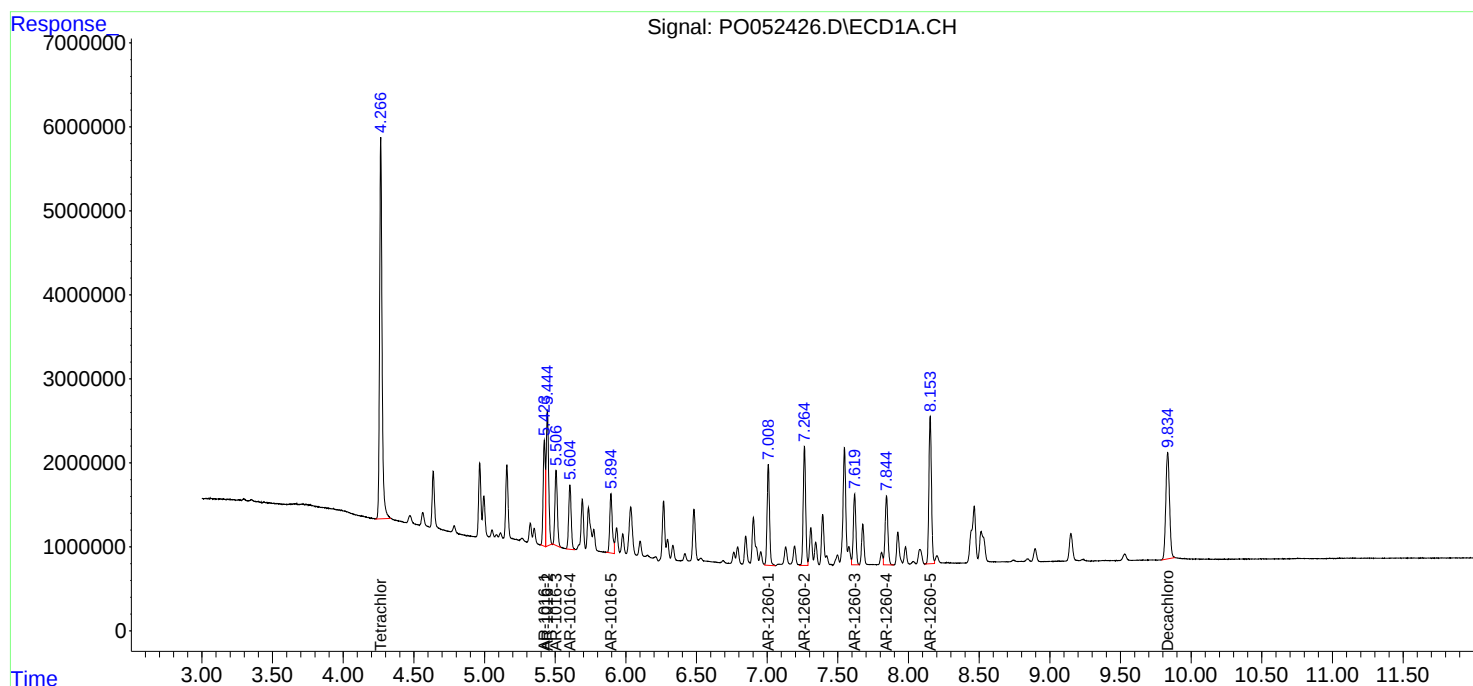
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

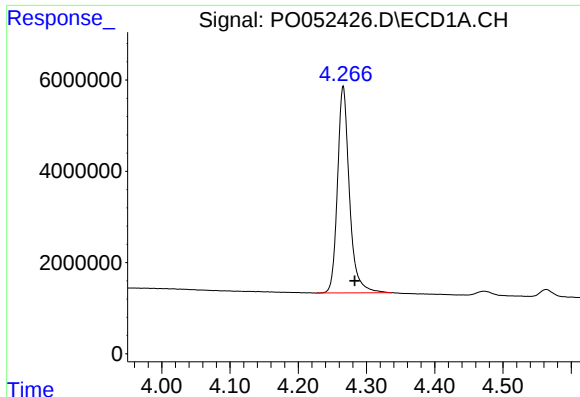
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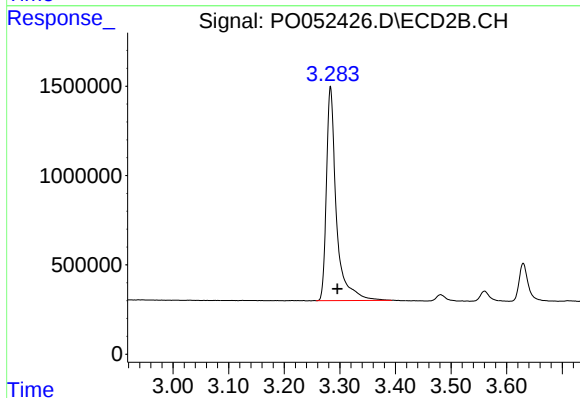
#1 Tetrachloro-m-xylene

R.T.: 4.266 min
Delta R.T.: -0.017 min
Response: 55117086
Conc: 64.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

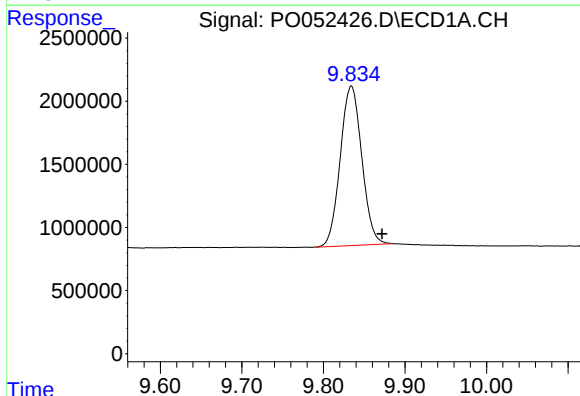
Manual Integrations
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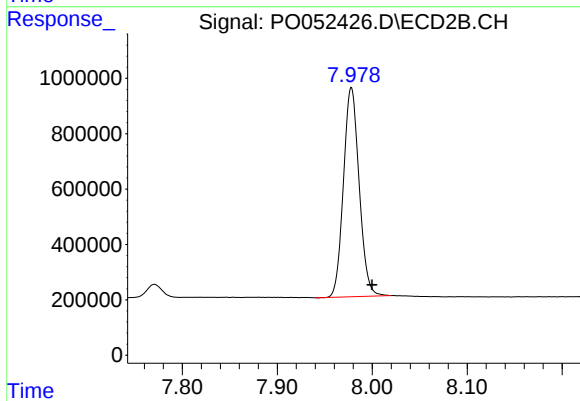
#1 Tetrachloro-m-xylene

R.T.: 3.283 min
Delta R.T.: -0.013 min
Response: 14937120
Conc: 66.97 ng/ml



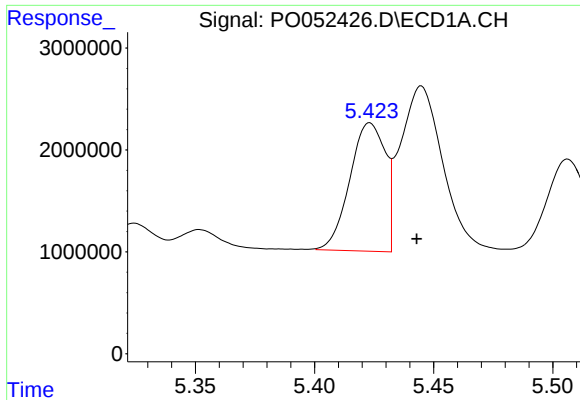
#2 Decachlorobiphenyl

R.T.: 9.834 min
Delta R.T.: -0.038 min
Response: 23254339
Conc: 46.47 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.978 min
Delta R.T.: -0.022 min
Response: 8680464
Conc: 41.64 ng/ml



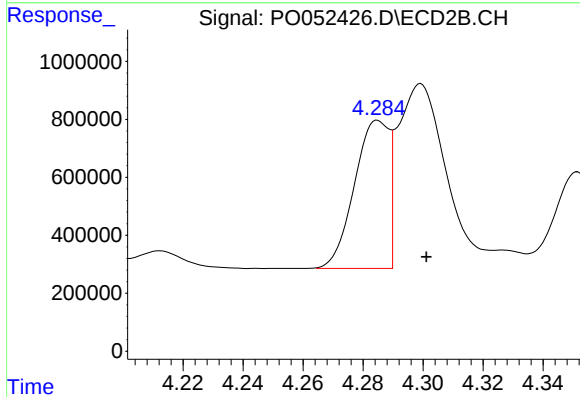
#3 AR-1016-1

R.T.: 5.423 min
Delta R.T.: -0.020 min
Response: 12839521
Conc: 561.38 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

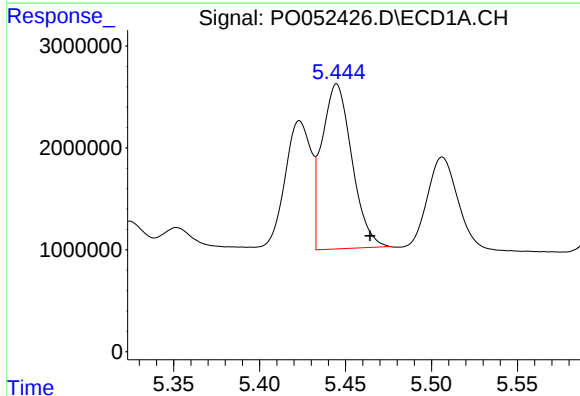
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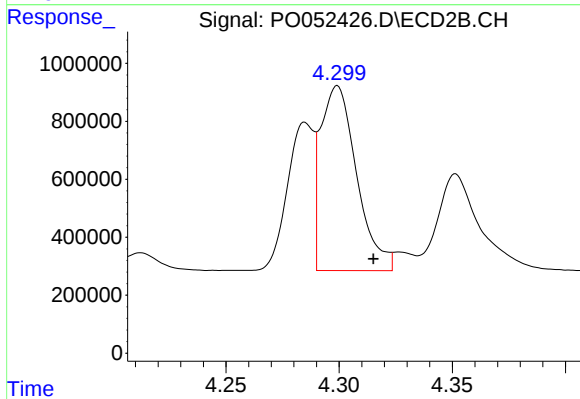
#3 AR-1016-1

R.T.: 4.284 min
Delta R.T.: -0.017 min
Response: 3973377
Conc: 553.97 ng/ml m



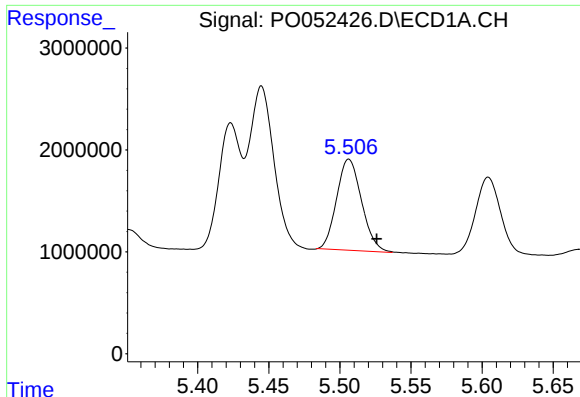
#4 AR-1016-2

R.T.: 5.444 min
Delta R.T.: -0.020 min
Response: 19447280
Conc: 558.75 ng/ml m



#4 AR-1016-2

R.T.: 4.299 min
Delta R.T.: -0.016 min
Response: 7073401
Conc: 539.85 ng/ml



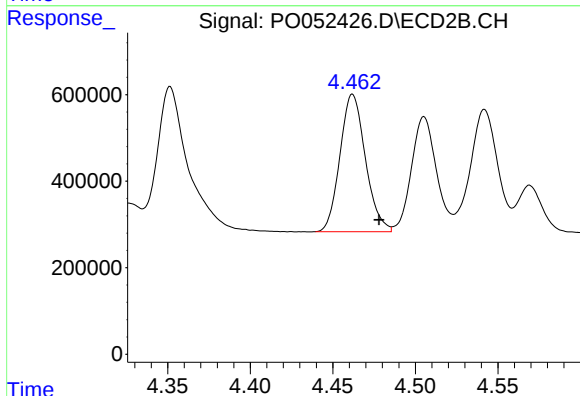
#5 AR-1016-3

R.T.: 5.506 min
Delta R.T.: -0.020 min
Response: 10925723
Conc: 525.87 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

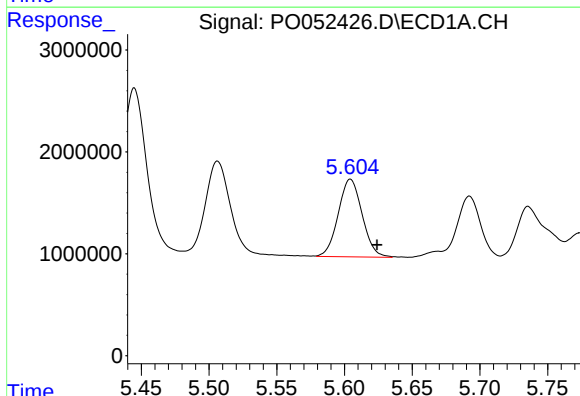
Manual Integrations
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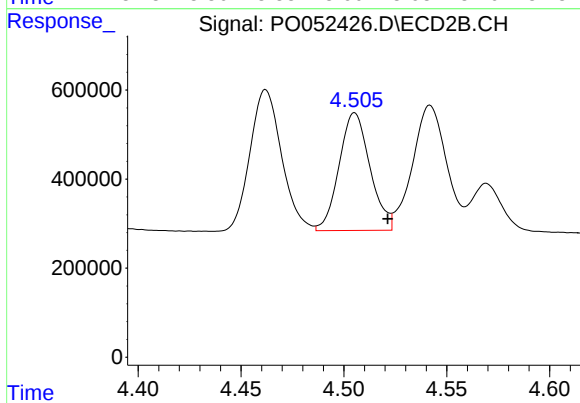
#5 AR-1016-3

R.T.: 4.462 min
Delta R.T.: -0.017 min
Response: 3409009
Conc: 596.44 ng/ml m



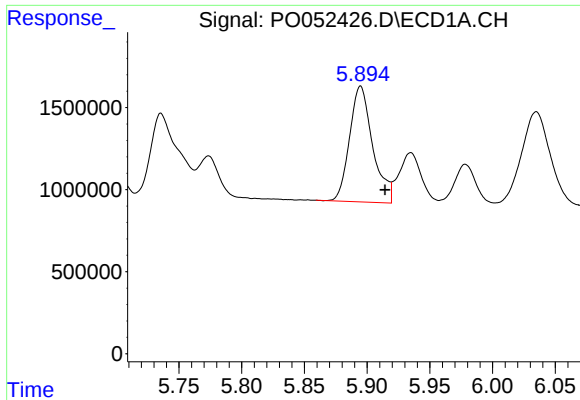
#6 AR-1016-4

R.T.: 5.604 min
Delta R.T.: -0.020 min
Response: 9401971
Conc: 564.04 ng/ml m



#6 AR-1016-4

R.T.: 4.505 min
Delta R.T.: -0.016 min
Response: 2786434
Conc: 541.87 ng/ml m



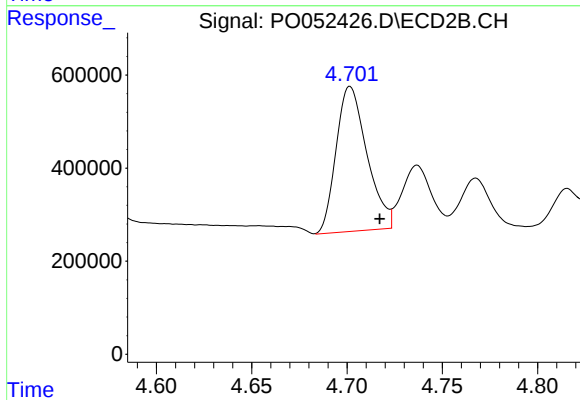
#7 AR-1016-5

R.T.: 5.895 min
Delta R.T.: -0.020 min
Response: 9051132
Conc: 565.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

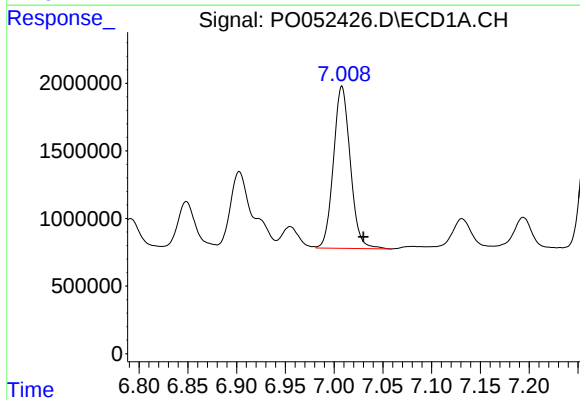
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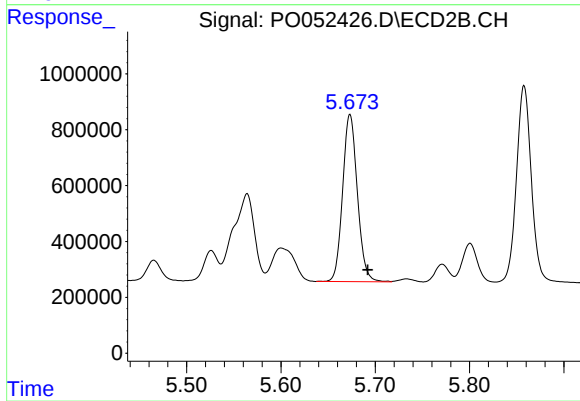
#7 AR-1016-5

R.T.: 4.701 min
Delta R.T.: -0.016 min
Response: 3532411
Conc: 511.02 ng/ml m



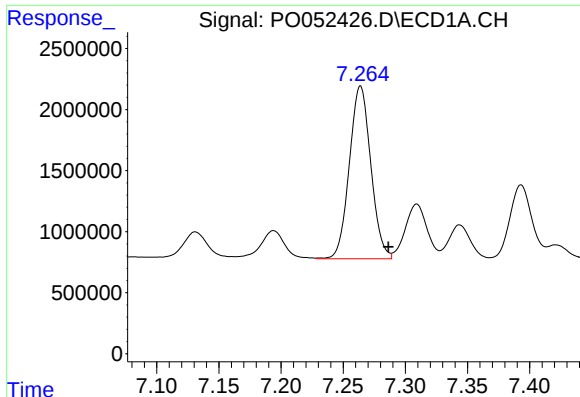
#31 AR-1260-1

R.T.: 7.008 min
Delta R.T.: -0.022 min
Response: 14423797
Conc: 488.68 ng/ml



#31 AR-1260-1

R.T.: 5.673 min
Delta R.T.: -0.019 min
Response: 6510525
Conc: 465.64 ng/ml



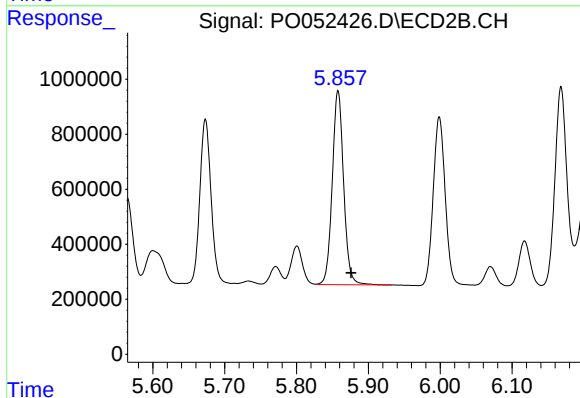
#32 AR-1260-2

R.T.: 7.264 min
Delta R.T.: -0.023 min
Response: 16998471
Conc: 482.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

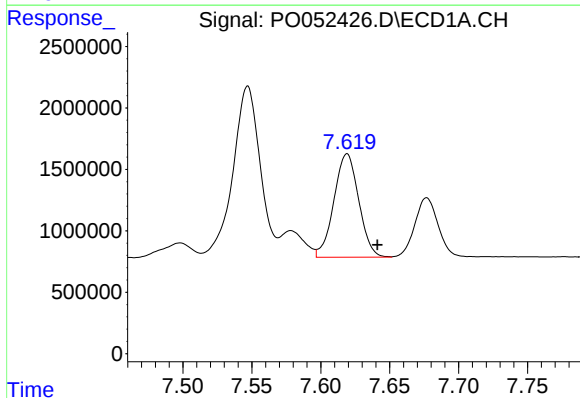
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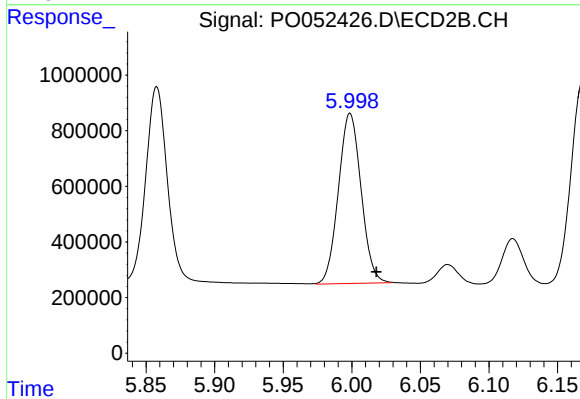
#32 AR-1260-2

R.T.: 5.858 min
Delta R.T.: -0.018 min
Response: 7764700
Conc: 465.08 ng/ml



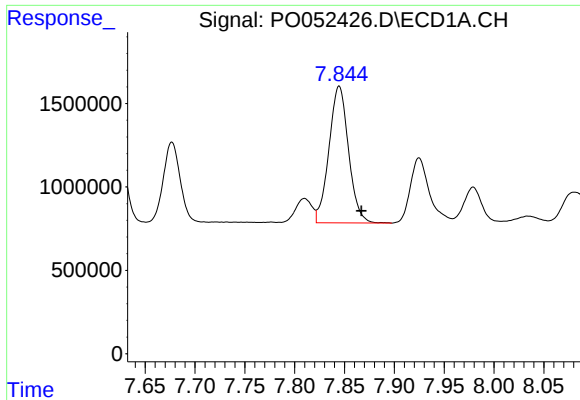
#33 AR-1260-3

R.T.: 7.619 min
Delta R.T.: -0.022 min
Response: 10529260
Conc: 435.32 ng/ml



#33 AR-1260-3

R.T.: 5.998 min
Delta R.T.: -0.020 min
Response: 7034526
Conc: 444.19 ng/ml m



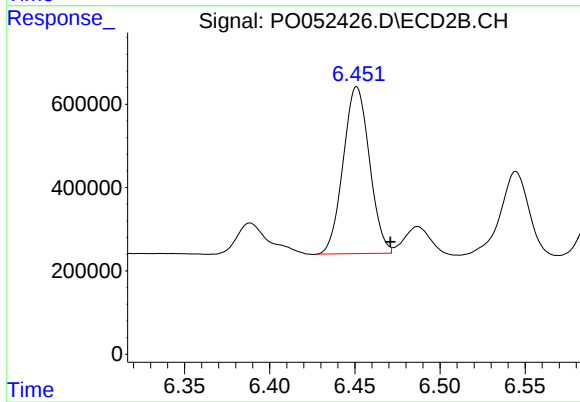
#34 AR-1260-4

R.T.: 7.845 min
Delta R.T.: -0.022 min
Response: 11208060
Conc: 458.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

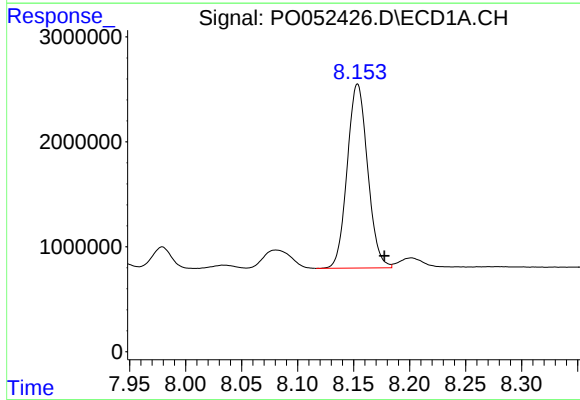
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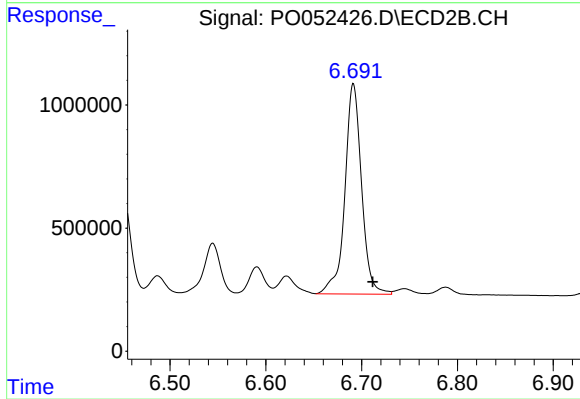
#34 AR-1260-4

R.T.: 6.451 min
Delta R.T.: -0.020 min
Response: 4300407
Conc: 412.01 ng/ml m



#35 AR-1260-5

R.T.: 8.154 min
Delta R.T.: -0.024 min
Response: 22233572
Conc: 452.50 ng/ml



#35 AR-1260-5

R.T.: 6.691 min
Delta R.T.: -0.020 min
Response: 10323313
Conc: 426.94 ng/ml