

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
 Data File : PR042888.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2019 22:45
 Operator : SM\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 142 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 10:45:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 01 09:55:27 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.711	3.973	337.0E6	1113.0E6	57.179	55.509
2)	SA Decachlor...	10.624	9.069	188.6E6	502.8E6	47.130	40.016
Target Compounds							
3)	L1 AR-1016-1	5.888	5.065	100.3E6	291.3E6	559.178	502.059m
4)	L1 AR-1016-2	5.911	5.085	139.9E6	384.0E6	561.568	489.977m
5)	L1 AR-1016-3	5.974	5.264	83884456	187.3E6	557.756	509.485m
6)	L1 AR-1016-4	6.074	5.303	70367592	137.5E6	560.700	501.714m
7)	L1 AR-1016-5	6.368	5.519	68952727	167.2E6	556.798	544.881m
31)	L7 AR-1260-1	7.495	6.556	102.9E6	311.1E6	495.118	513.266m
32)	L7 AR-1260-2	7.750	6.742	137.3E6	485.7E6	561.672	561.717m
33)	L7 AR-1260-3	8.111	6.898	95613021	347.6E6	528.932	489.382m
34)	L7 AR-1260-4	8.350	7.371	105.8E6	257.7E6	506.841	441.396m
35)	L7 AR-1260-5	8.687	7.611	199.7E6	710.6E6	481.685	440.445m

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

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Acq On : 05 Nov 2019 22:45
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Sample : AR1660CCC500
Misc :
ALS Vial : 142 Sample Multiplier: 1

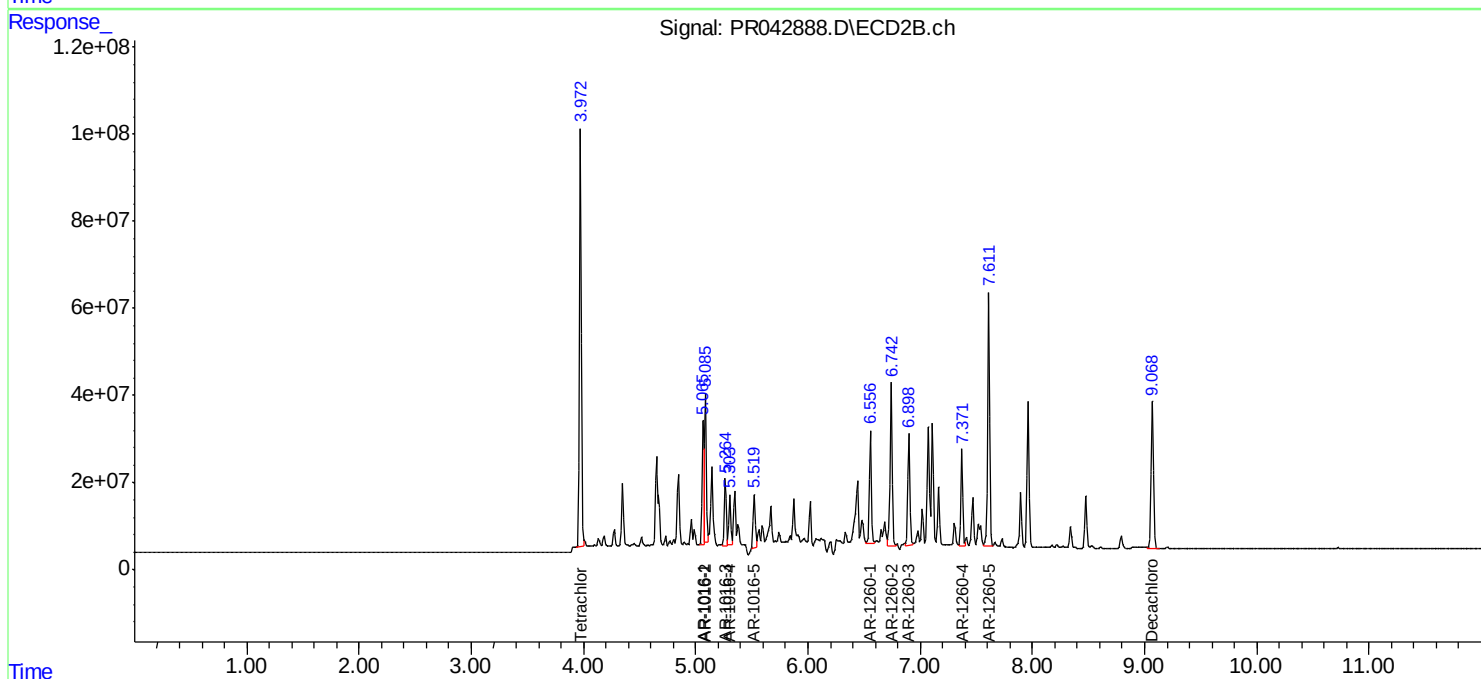
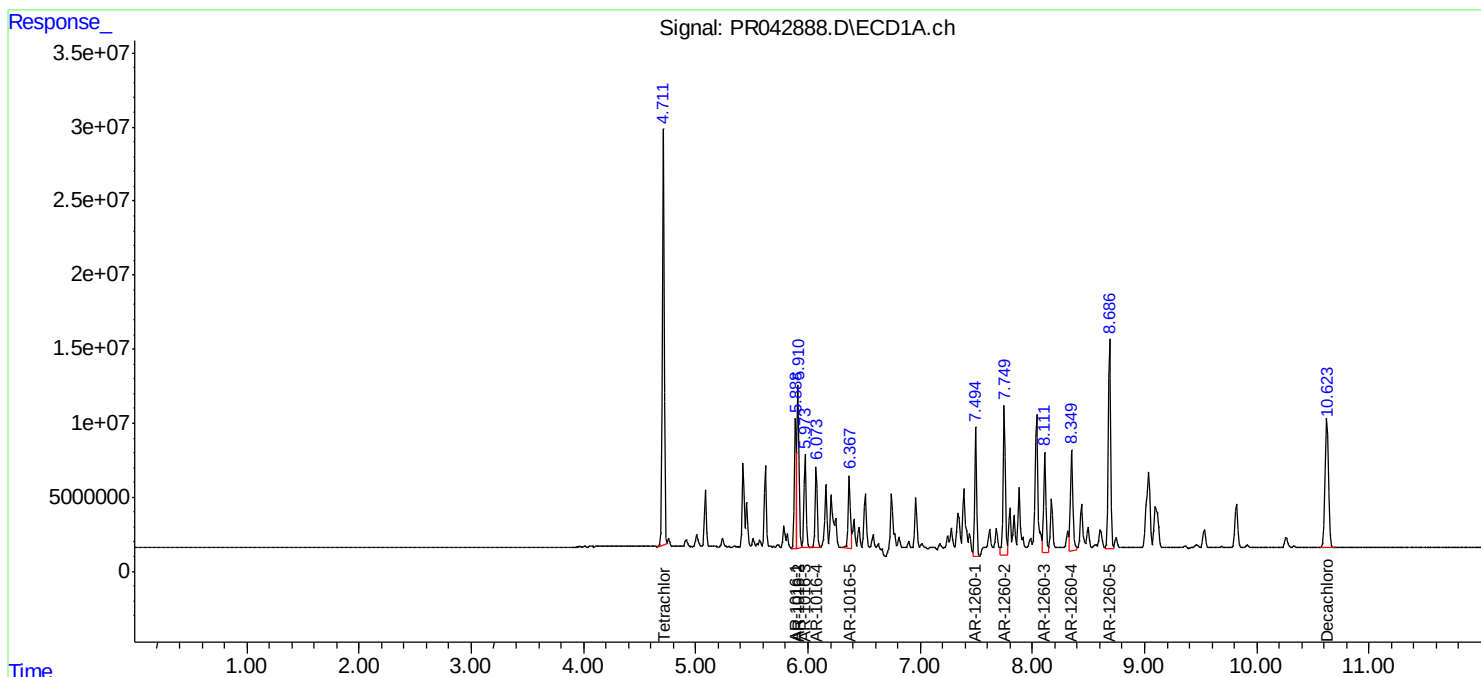
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

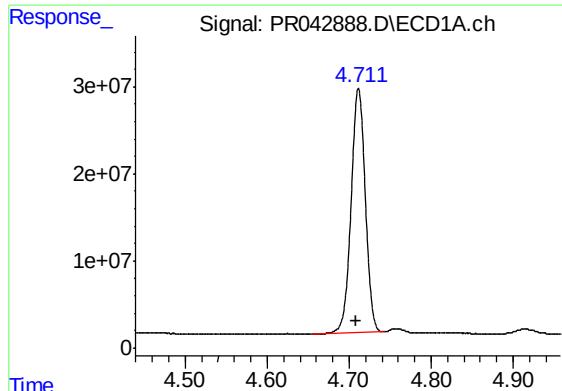
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 10:45:14 2019
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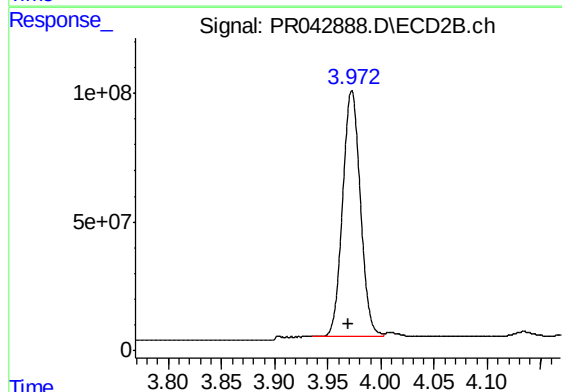
#1 Tetrachloro-m-xylene

R.T.: 4.711 min
Delta R.T.: 0.002 min
Response: 337036964
Conc: 57.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

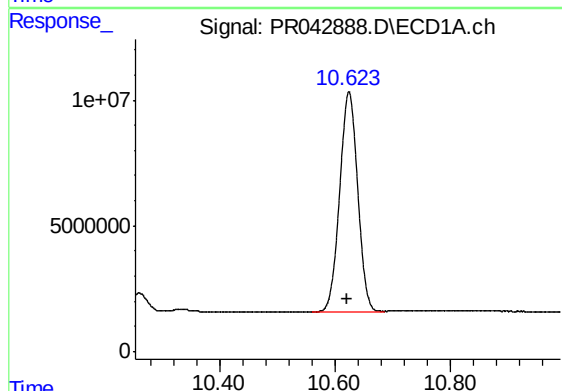
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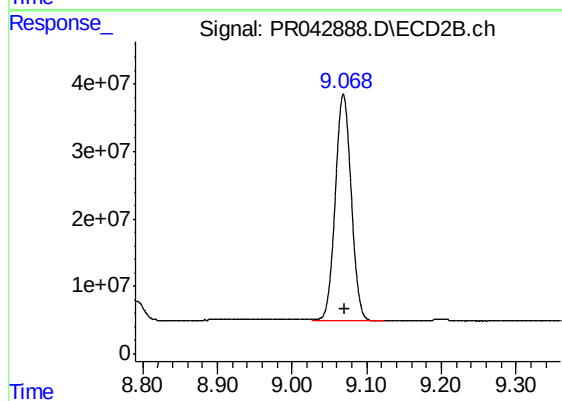
#1 Tetrachloro-m-xylene

R.T.: 3.973 min
Delta R.T.: 0.003 min
Response: 1113013104
Conc: 55.51 ng/ml



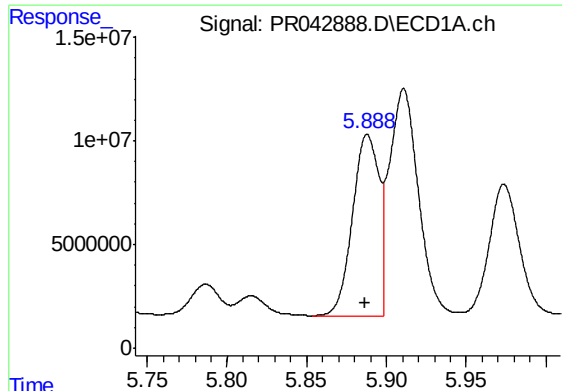
#2 Decachlorobiphenyl

R.T.: 10.624 min
Delta R.T.: 0.002 min
Response: 188607495
Conc: 47.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.069 min
Delta R.T.: -0.002 min
Response: 502846410
Conc: 40.02 ng/ml



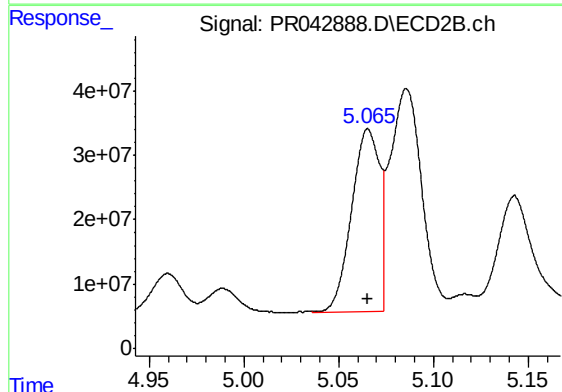
#3 AR-1016-1

R.T.: 5.888 min
Delta R.T.: 0.001 min
Response: 100318670
Conc: 559.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

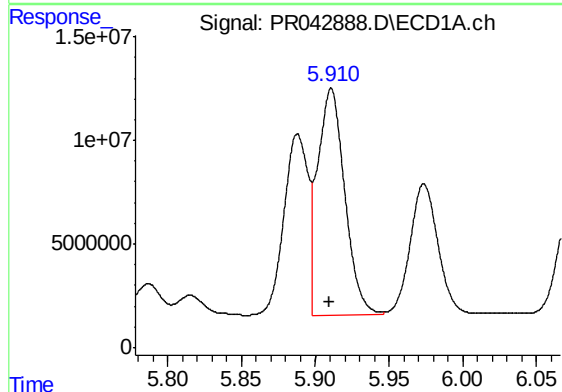
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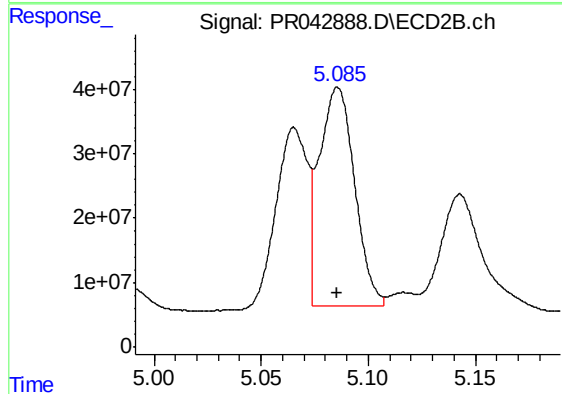
#3 AR-1016-1

R.T.: 5.065 min
Delta R.T.: 0.000 min
Response: 291259347
Conc: 502.06 ng/ml m



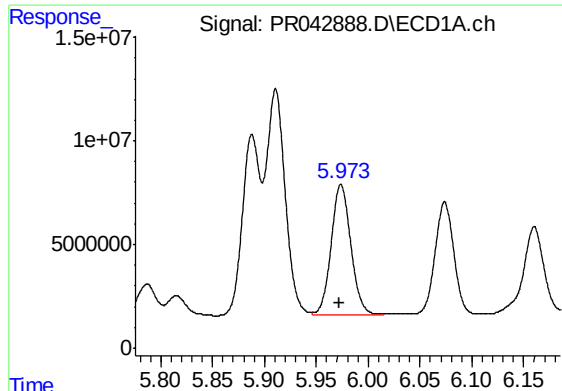
#4 AR-1016-2

R.T.: 5.911 min
Delta R.T.: 0.001 min
Response: 139936708
Conc: 561.57 ng/ml



#4 AR-1016-2

R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 383987284
Conc: 489.98 ng/ml m



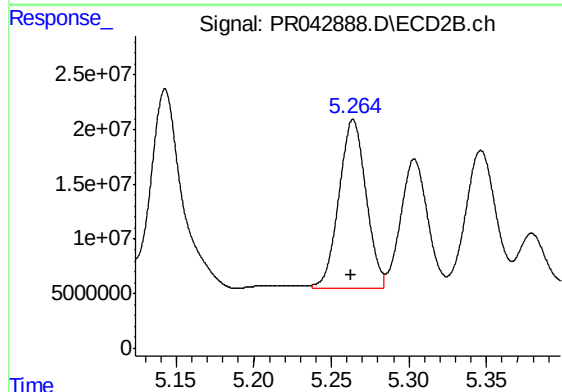
#5 AR-1016-3

R.T.: 5.974 min
Delta R.T.: 0.001 min
Response: 83884456
Conc: 557.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

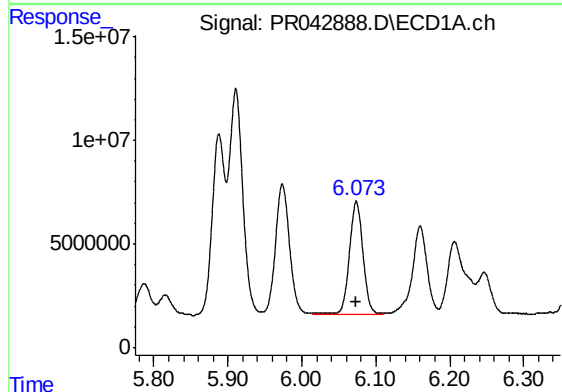
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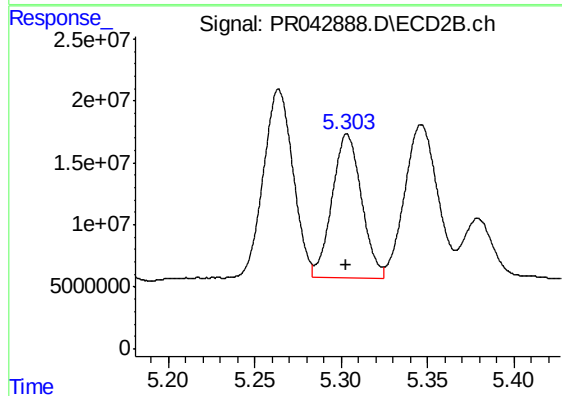
#5 AR-1016-3

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 187332033
Conc: 509.48 ng/ml m



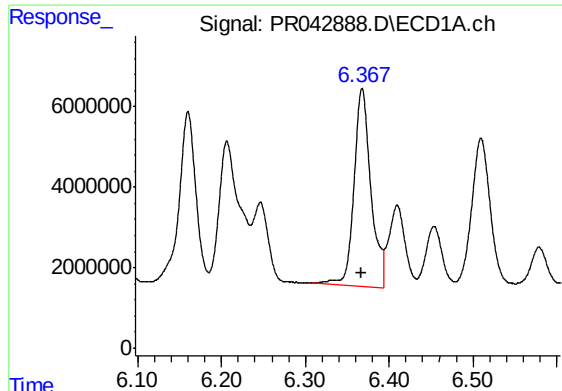
#6 AR-1016-4

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 70367592
Conc: 560.70 ng/ml



#6 AR-1016-4

R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 137540973
Conc: 501.71 ng/ml m



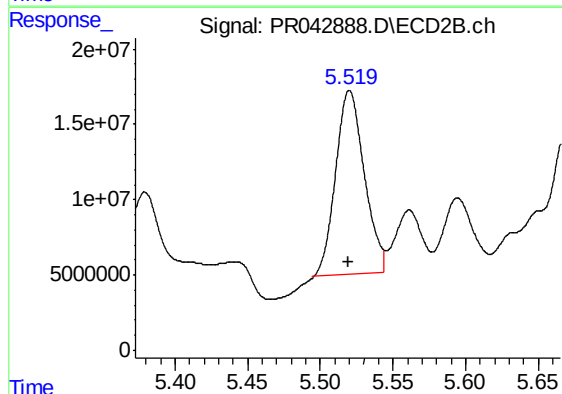
#7 AR-1016-5

R.T.: 6.368 min
Delta R.T.: 0.001 min
Response: 68952727
Conc: 556.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

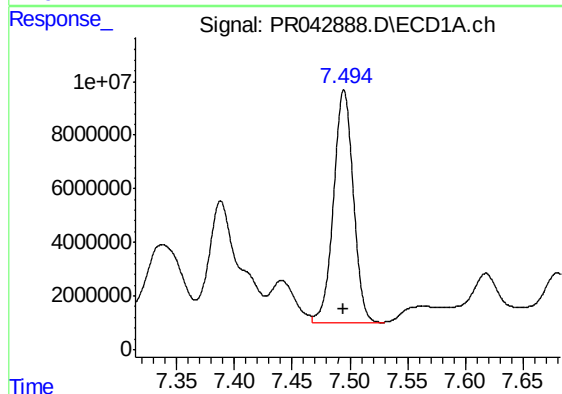
Manual Integrations
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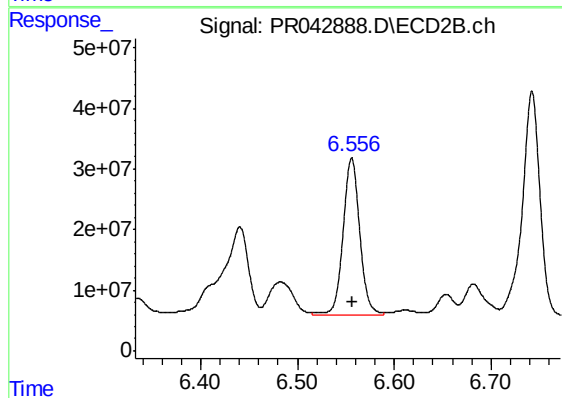
#7 AR-1016-5

R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 167177822
Conc: 544.88 ng/ml m



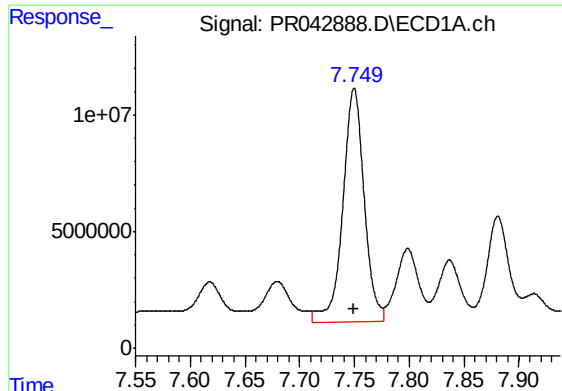
#31 AR-1260-1

R.T.: 7.495 min
Delta R.T.: 0.000 min
Response: 102937530
Conc: 495.12 ng/ml



#31 AR-1260-1

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 311087913
Conc: 513.27 ng/ml m



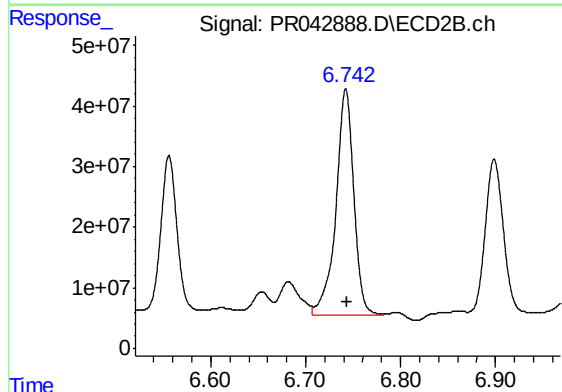
#32 AR-1260-2

R.T.: 7.750 min
Delta R.T.: 0.000 min
Response: 137319486
Conc: 561.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

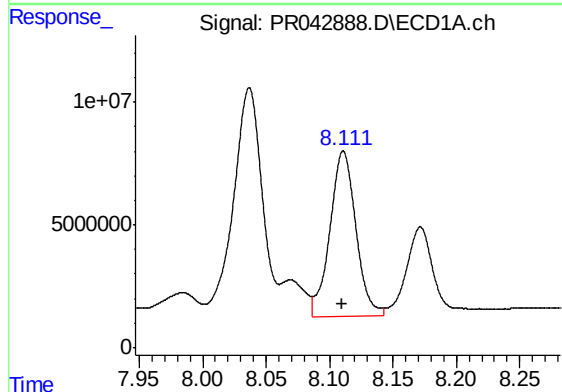
Manual Integrations
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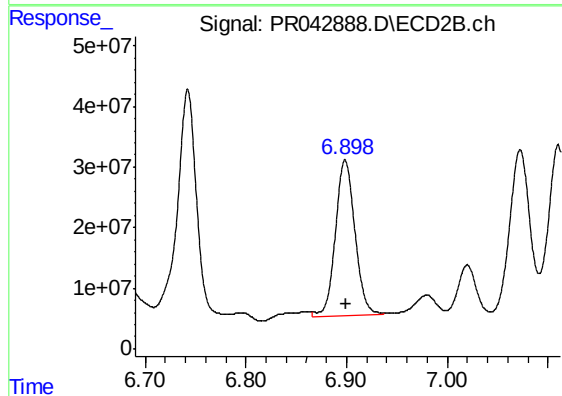
#32 AR-1260-2

R.T.: 6.742 min
Delta R.T.: -0.001 min
Response: 485707489
Conc: 561.72 ng/ml m



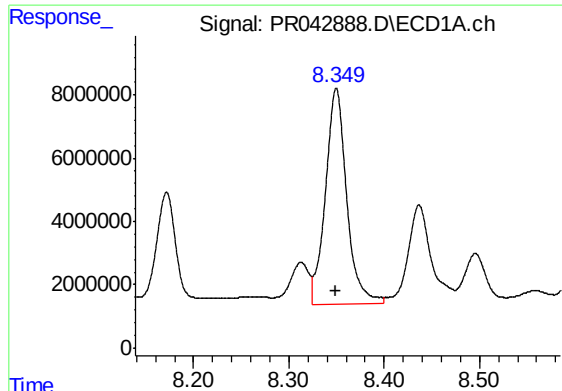
#33 AR-1260-3

R.T.: 8.111 min
Delta R.T.: 0.000 min
Response: 95613021
Conc: 528.93 ng/ml



#33 AR-1260-3

R.T.: 6.898 min
Delta R.T.: 0.000 min
Response: 347553134
Conc: 489.38 ng/ml m



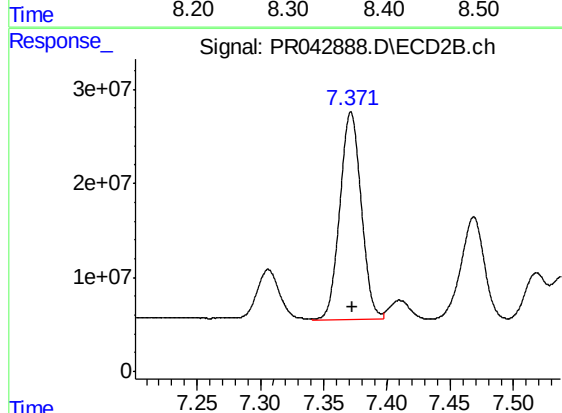
#34 AR-1260-4

R.T.: 8.350 min
Delta R.T.: 0.000 min
Response: 105773444
Conc: 506.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

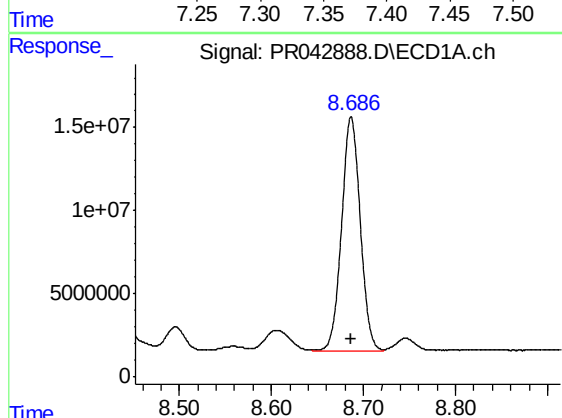
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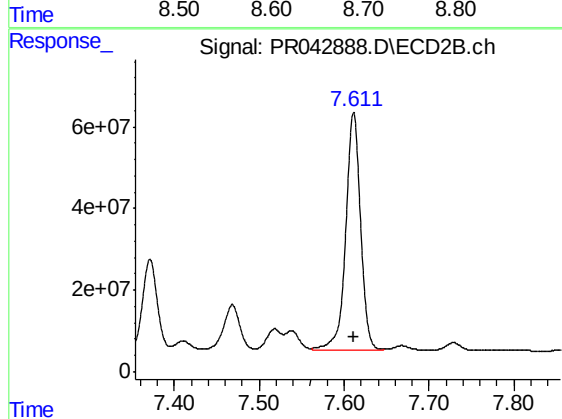
#34 AR-1260-4

R.T.: 7.371 min
Delta R.T.: -0.001 min
Response: 257698981
Conc: 441.40 ng/ml m



#35 AR-1260-5

R.T.: 8.687 min
Delta R.T.: 0.000 min
Response: 199707687
Conc: 481.69 ng/ml



#35 AR-1260-5

R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 710571101
Conc: 440.45 ng/ml m