

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040122\
 Data File : PP045415.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2022 16:03
 Operator : YP\AJ
 Sample : N2207-06MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 20220350-AMENDED-096-21-02MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/04/2022
 Supervised By :mohammad ahmed 04/04/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 07:56:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 31 07:54:52 2022
 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...	3.886	3.146	50265366	31693384	20.833	20.029
2) SA Decachlor...	10.005	8.496	14587820	16463716	10.181	10.857
Target Compounds						
3) L1 AR-1016-1	5.136	4.286	36850518	28413514	512.624m	477.465
4) L1 AR-1016-2	5.159	4.305	51090284	39846843	475.697m	473.918
5) L1 AR-1016-3	5.225	4.489	33507206	22197755	509.296m	489.591
6) L1 AR-1016-4	5.331	4.539	27761323	15585142	506.867m	421.752
7) L1 AR-1016-5	5.651	4.762	22895104	21877707	441.891m	456.874
31) L7 AR-1260-1	6.879	5.868	33077503	38631601	414.761m	466.034
32) L7 AR-1260-2	7.162	6.075	38213902	38889220	424.087m	399.158m
33) L7 AR-1260-3	7.559	6.237	24829407	40030408	358.410	432.757
34) L7 AR-1260-4	7.806	6.749	26389364	29333040	342.070	382.851
35) L7 AR-1260-5	8.148	7.016	48476770	61461554	343.345	347.449m

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

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Data File : PP045415.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2022 16:03
Operator : YP\AJ
Sample : N2207-06MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

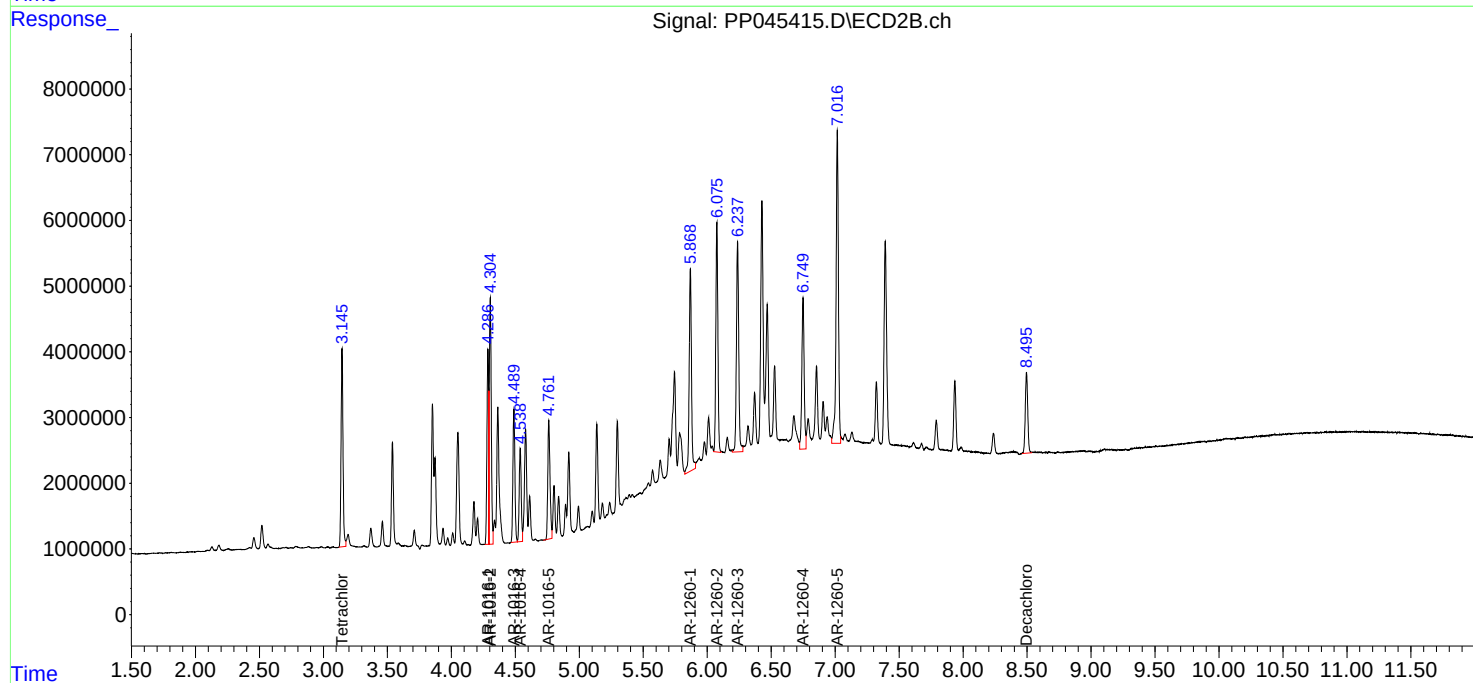
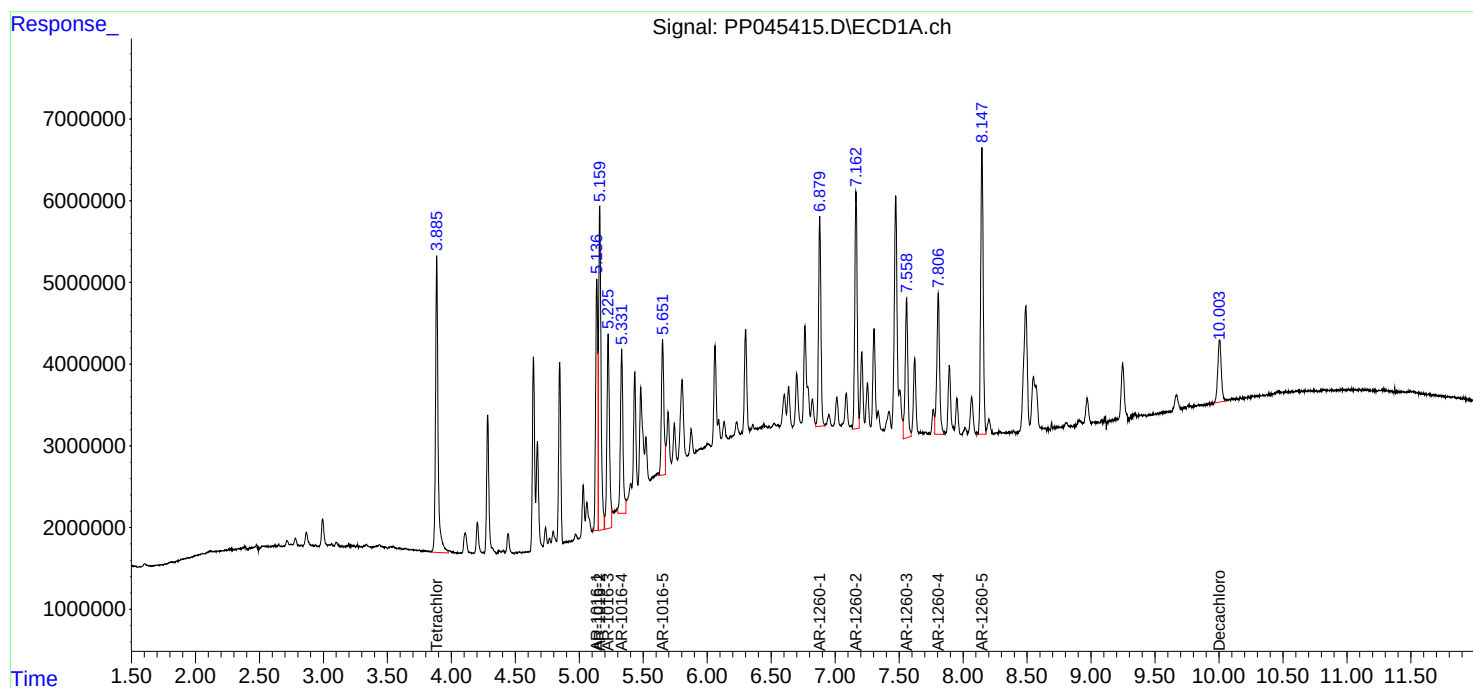
Instrument :
ECD_P
ClientSampleId :
20220350-AMENDED-096-21-02MS

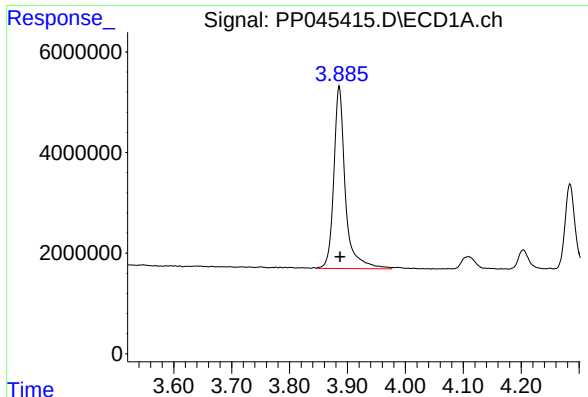
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 07:56:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 31 07:54:52 2022
Response 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





#1 Tetrachloro-m-xylene

R.T.: 3.886 min
Delta R.T.: 0.000 min
Response: 50265366
Conc: 20.83 ng/ml

Instrument :

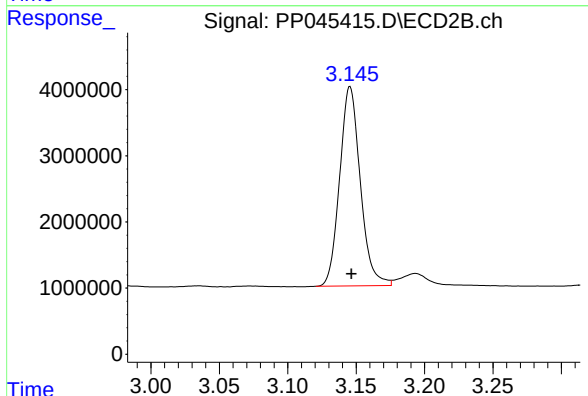
ECD_P

ClientSampleId :

20220350-AMENDED-096-21-02MS

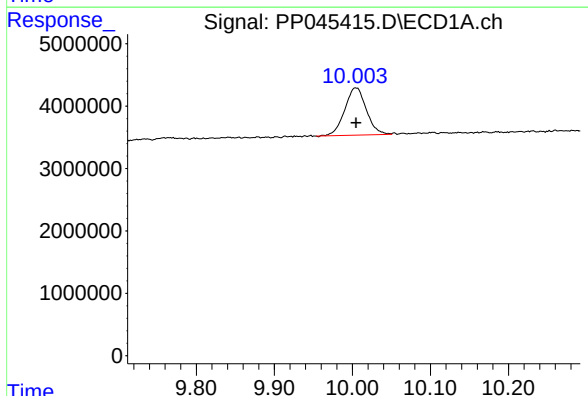
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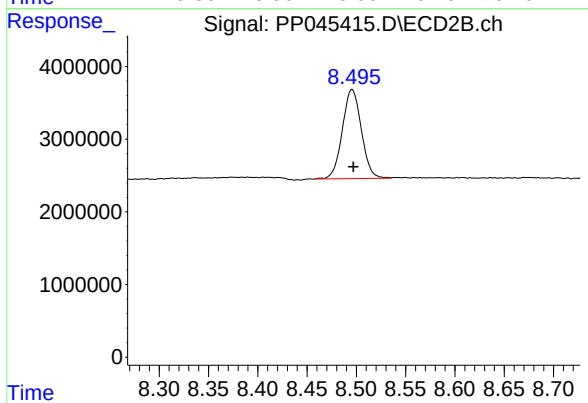
#1 Tetrachloro-m-xylene

R.T.: 3.146 min
Delta R.T.: 0.000 min
Response: 31693384
Conc: 20.03 ng/ml



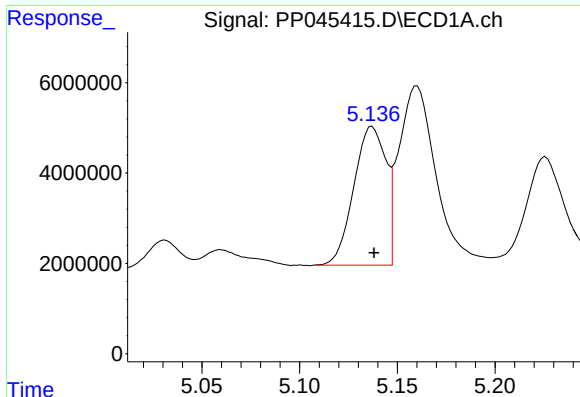
#2 Decachlorobiphenyl

R.T.: 10.005 min
Delta R.T.: 0.000 min
Response: 14587820
Conc: 10.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.496 min
Delta R.T.: -0.002 min
Response: 16463716
Conc: 10.86 ng/ml



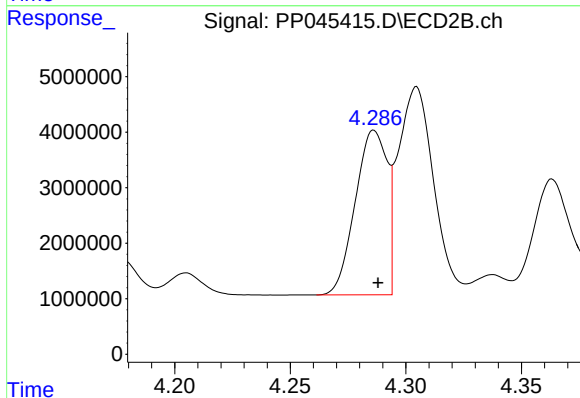
#3 AR-1016-1

R.T.: 5.136 min
Delta R.T.: -0.002 min
Response: 36850518
Conc: 512.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
20220350-AMENDED-096-21-02MS

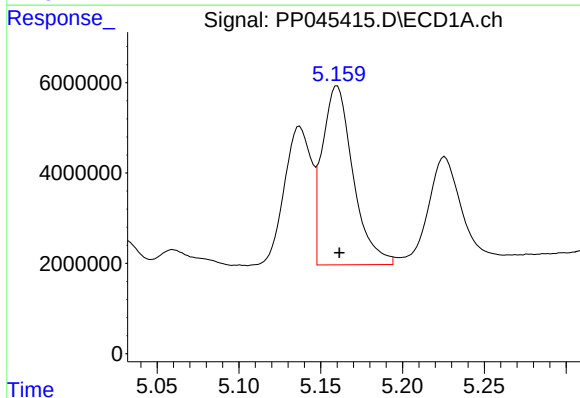
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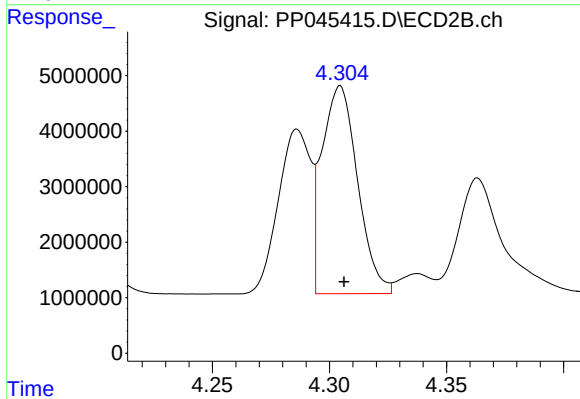
#3 AR-1016-1

R.T.: 4.286 min
Delta R.T.: -0.002 min
Response: 28413514
Conc: 477.46 ng/ml



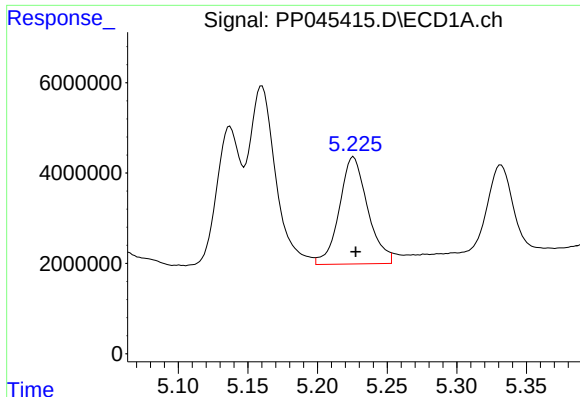
#4 AR-1016-2

R.T.: 5.159 min
Delta R.T.: -0.002 min
Response: 51090284
Conc: 475.70 ng/ml m



#4 AR-1016-2

R.T.: 4.305 min
Delta R.T.: -0.002 min
Response: 39846843
Conc: 473.92 ng/ml



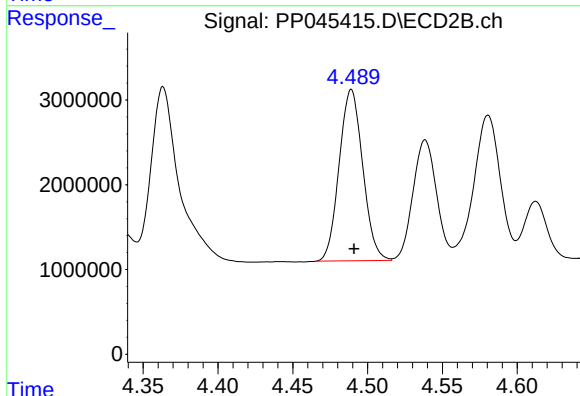
#5 AR-1016-3

R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 33507206
Conc: 509.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
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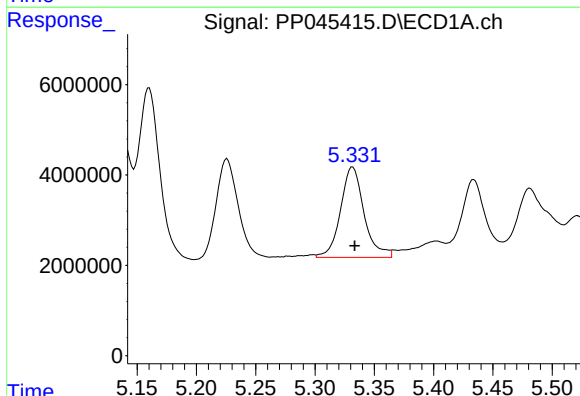
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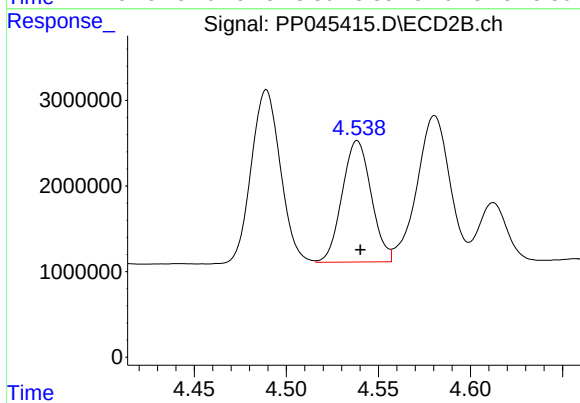
#5 AR-1016-3

R.T.: 4.489 min
Delta R.T.: -0.002 min
Response: 22197755
Conc: 489.59 ng/ml



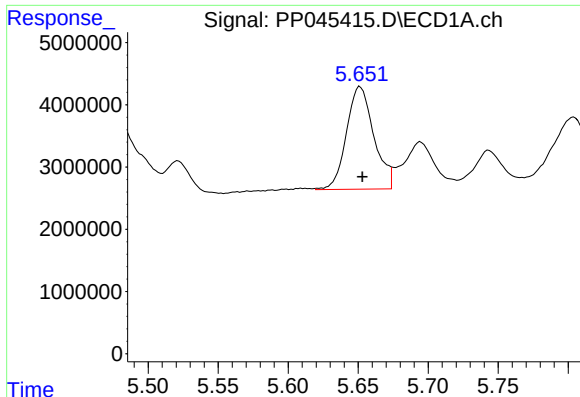
#6 AR-1016-4

R.T.: 5.331 min
Delta R.T.: -0.003 min
Response: 27761323
Conc: 506.87 ng/ml m



#6 AR-1016-4

R.T.: 4.539 min
Delta R.T.: -0.002 min
Response: 15585142
Conc: 421.75 ng/ml



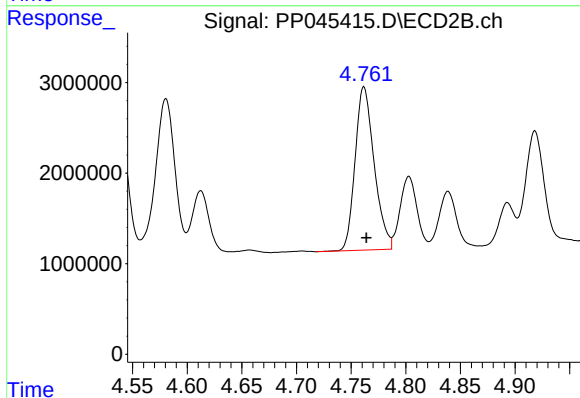
#7 AR-1016-5

R.T.: 5.651 min
Delta R.T.: -0.002 min
Response: 22895104
Conc: 441.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
20220350-AMENDED-096-21-02MS

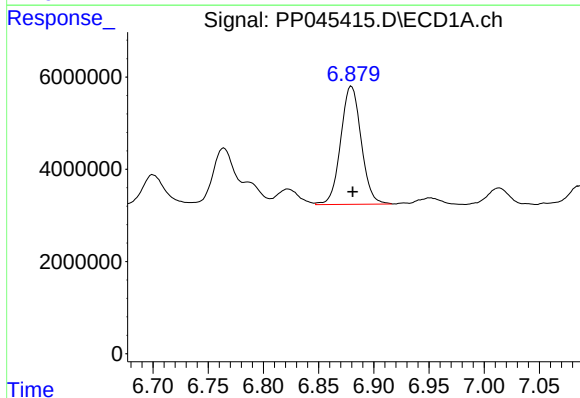
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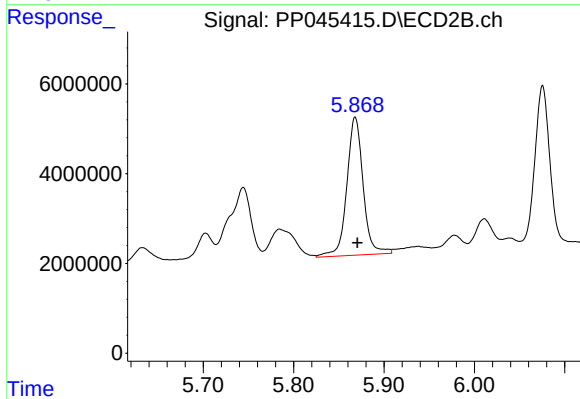
#7 AR-1016-5

R.T.: 4.762 min
Delta R.T.: -0.002 min
Response: 21877707
Conc: 456.87 ng/ml



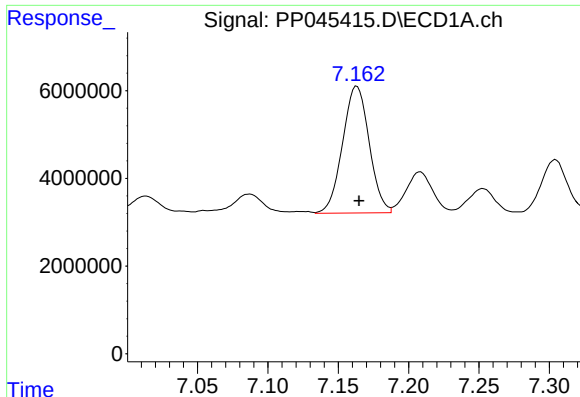
#31 AR-1260-1

R.T.: 6.879 min
Delta R.T.: -0.002 min
Response: 33077503
Conc: 414.76 ng/ml m



#31 AR-1260-1

R.T.: 5.868 min
Delta R.T.: -0.002 min
Response: 38631601
Conc: 466.03 ng/ml



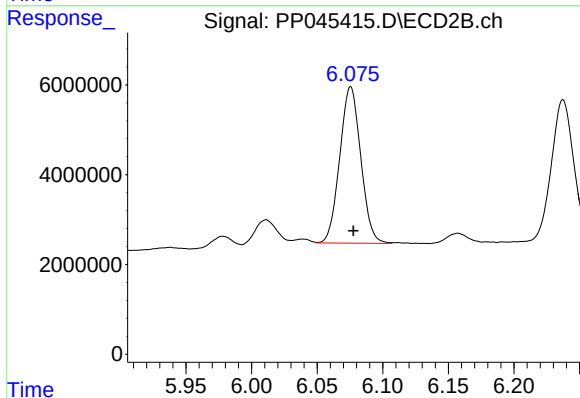
#32 AR-1260-2

R.T.: 7.162 min
Delta R.T.: -0.002 min
Response: 38213902
Conc: 424.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
20220350-AMENDED-096-21-02MS

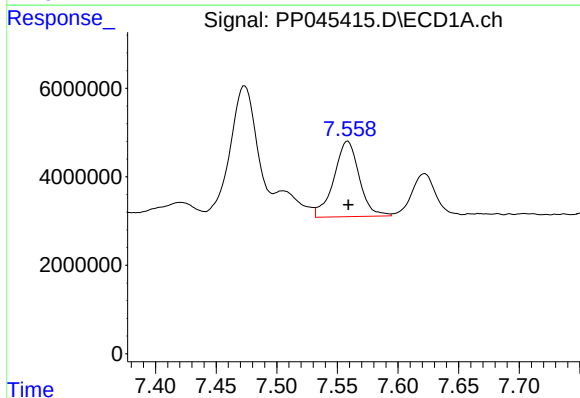
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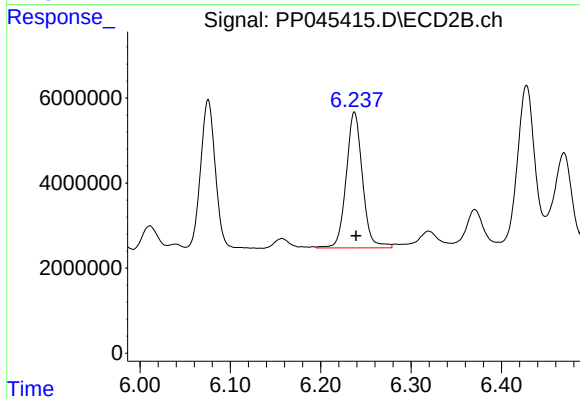
#32 AR-1260-2

R.T.: 6.075 min
Delta R.T.: -0.002 min
Response: 38889220
Conc: 399.16 ng/ml m



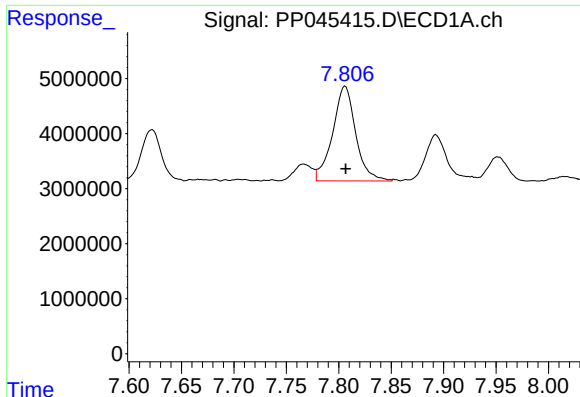
#33 AR-1260-3

R.T.: 7.559 min
Delta R.T.: 0.000 min
Response: 24829407
Conc: 358.41 ng/ml



#33 AR-1260-3

R.T.: 6.237 min
Delta R.T.: -0.002 min
Response: 40030408
Conc: 432.76 ng/ml



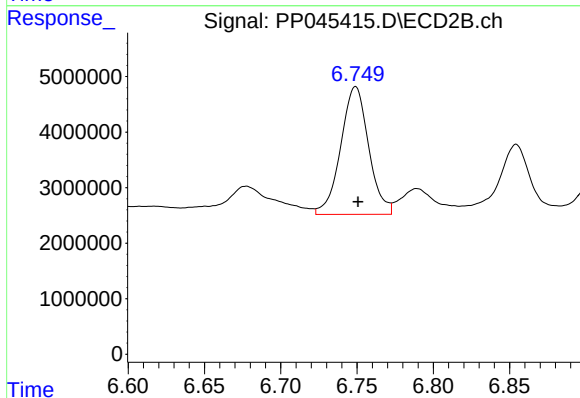
#34 AR-1260-4

R.T.: 7.806 min
Delta R.T.: 0.000 min
Response: 26389364
Conc: 342.07 ng/ml

Instrument :
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ClientSampleId :
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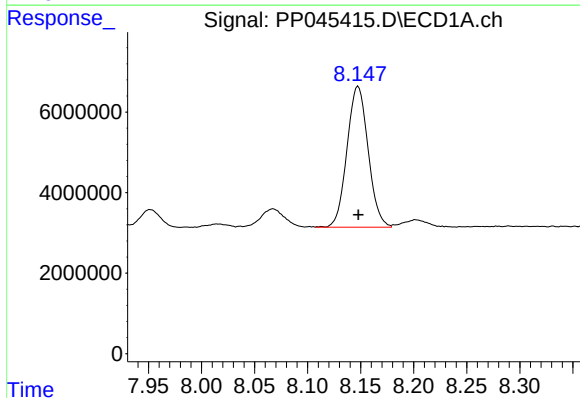
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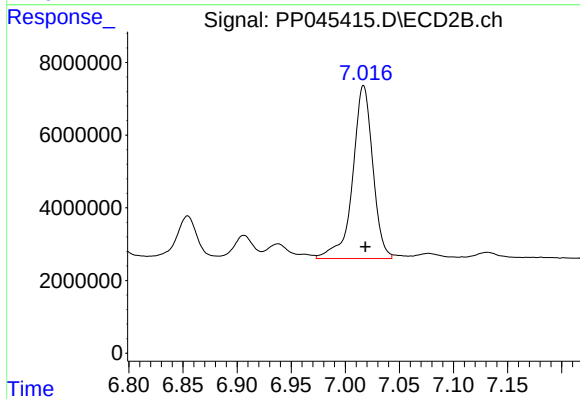
#34 AR-1260-4

R.T.: 6.749 min
Delta R.T.: -0.002 min
Response: 29333040
Conc: 382.85 ng/ml



#35 AR-1260-5

R.T.: 8.148 min
Delta R.T.: 0.000 min
Response: 48476770
Conc: 343.35 ng/ml



#35 AR-1260-5

R.T.: 7.016 min
Delta R.T.: -0.002 min
Response: 61461554
Conc: 347.45 ng/ml m