

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040622\
 Data File : PP045583.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2022 01:27
 Operator : YP\AJ
 Sample : N2277-01MSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PF-1MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/07/2022
 Supervised By :mohammad ahmed 04/07/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 04:55:51 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...	3.898	3.147	52563467	33965005	21.785	21.465
2)	SA Decachlor...	10.014	8.497	27614979	20850840	19.273	13.750 #
Target Compounds							
3)	L1 AR-1016-1	5.150	4.287	30409970	28964445	423.030m	486.723
4)	L1 AR-1016-2	5.173	4.306	48144940	41695001	448.273m	495.899
5)	L1 AR-1016-3	5.240	4.491	27368981	21424352	415.998	472.533
6)	L1 AR-1016-4	5.346	4.539	22902756	15938926	418.159	431.326
7)	L1 AR-1016-5	5.665	4.763	21800375	20338806	420.762	424.737
31)	L7 AR-1260-1	6.894	5.871	39475280	38523970	494.983	464.736
32)	L7 AR-1260-2	7.176	6.077	44178278	45399004	490.278m	465.974
33)	L7 AR-1260-3	7.570	6.238	27898719	50332375	402.715m	544.129 #
34)	L7 AR-1260-4	7.818	6.749	30821763	31172916	399.525	406.865m
35)	L7 AR-1260-5	8.159	7.019	79134367	70720443	560.483m	399.791 #

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

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Data File : PP045583.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2022 01:27
Operator : YP\AJ
Sample : N2277-01MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

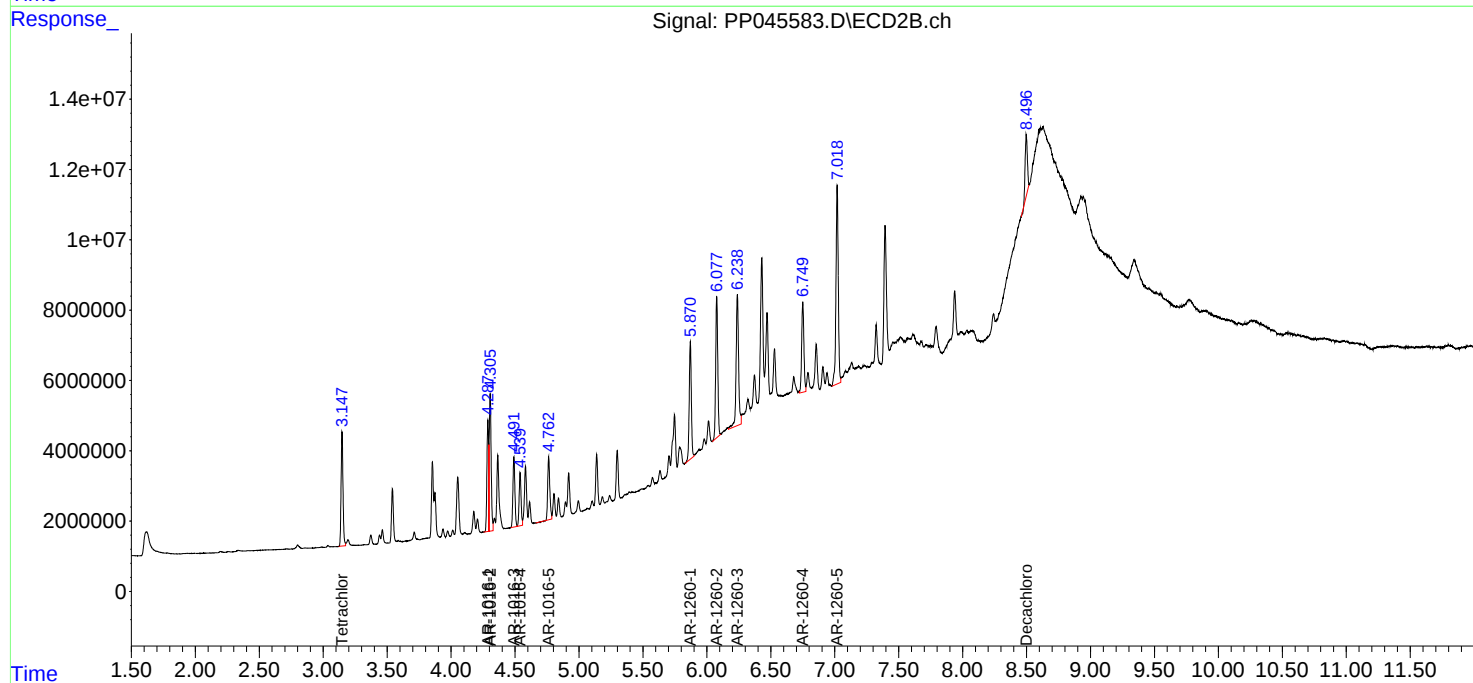
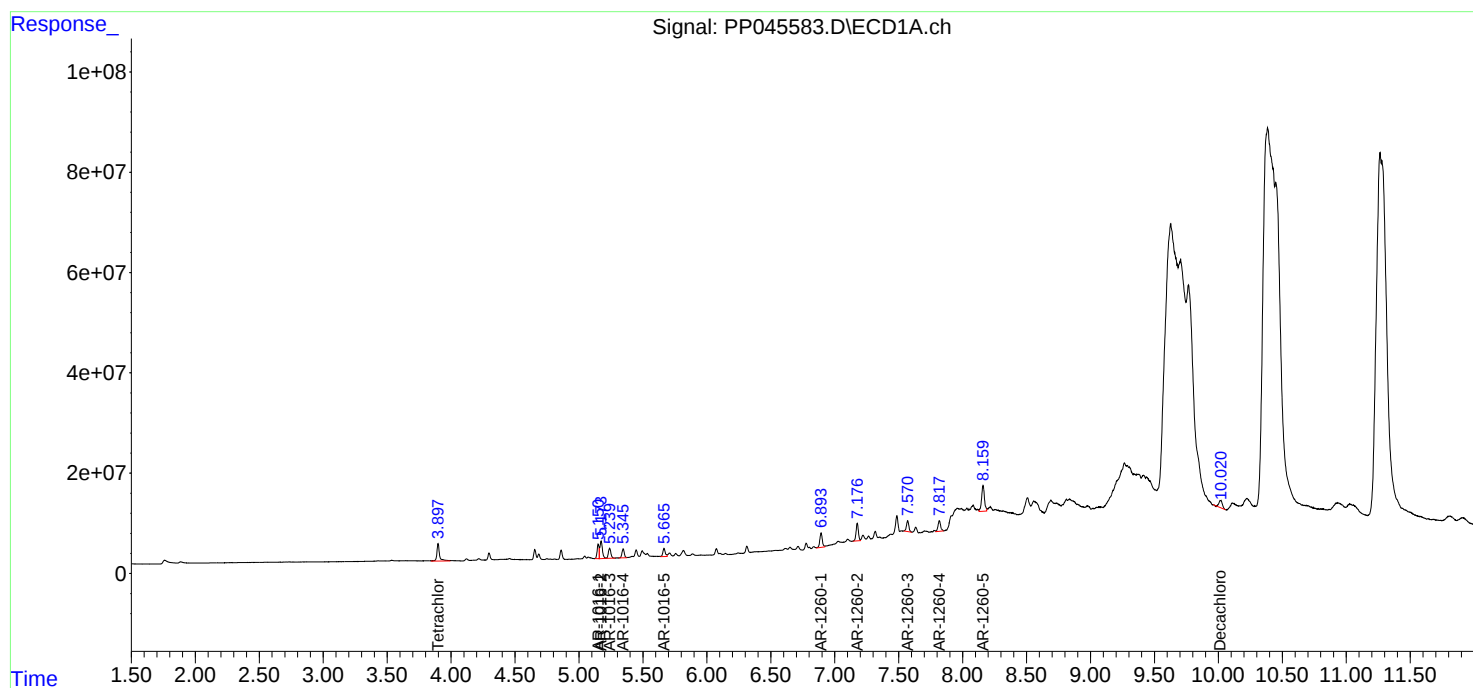
Instrument :
ECD_P
ClientSampleId :
PF-1MSD

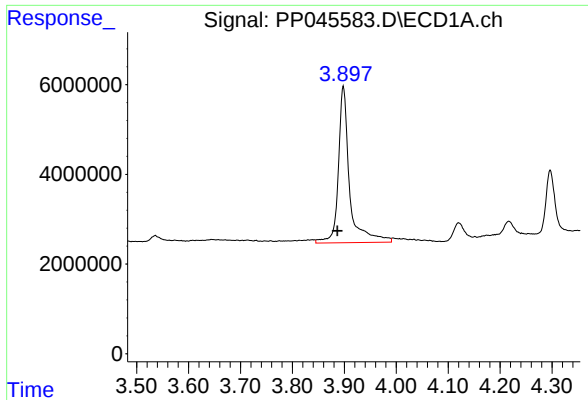
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 04:55:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 31 07:54:52 2022
Response 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





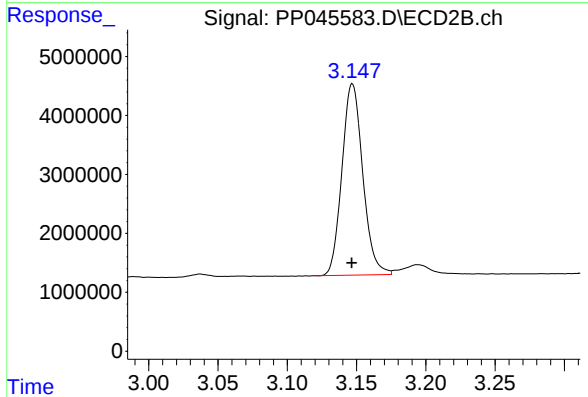
#1 Tetrachloro-m-xylene

R.T.: 3.898 min
Delta R.T.: 0.011 min
Response: 52563467
Conc: 21.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
PF-1MSD

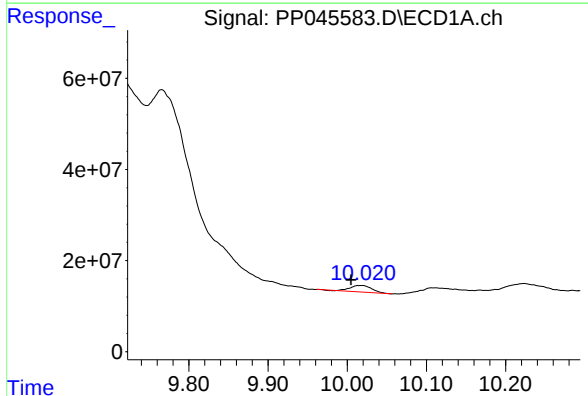
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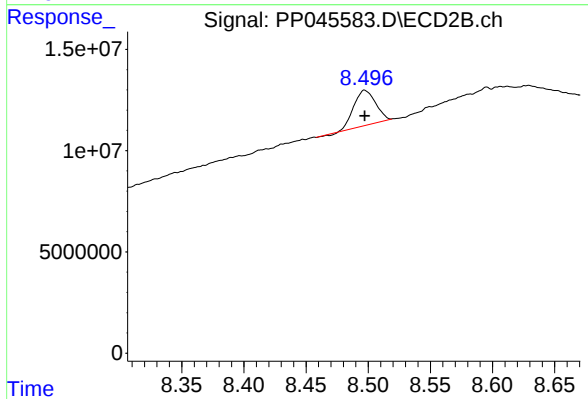
#1 Tetrachloro-m-xylene

R.T.: 3.147 min
Delta R.T.: 0.000 min
Response: 33965005
Conc: 21.46 ng/ml



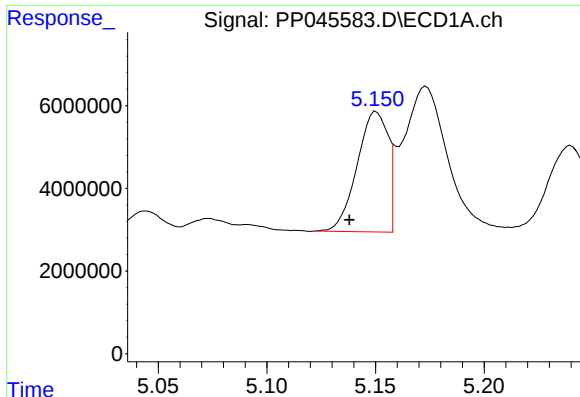
#2 Decachlorobiphenyl

R.T.: 10.014 min
Delta R.T.: 0.009 min
Response: 27614979
Conc: 19.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.497 min
Delta R.T.: 0.000 min
Response: 20850840
Conc: 13.75 ng/ml



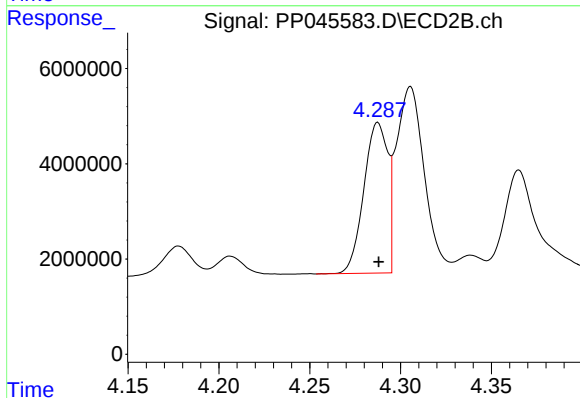
#3 AR-1016-1

R.T.: 5.150 min
Delta R.T.: 0.012 min
Response: 30409970
Conc: 423.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
PF-1MSD

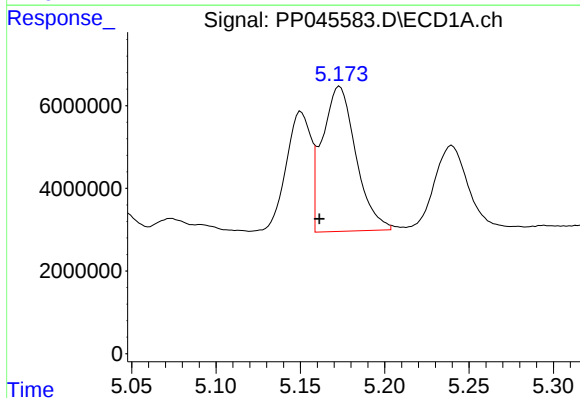
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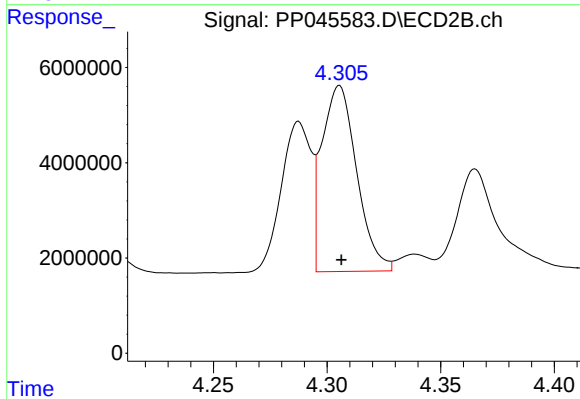
#3 AR-1016-1

R.T.: 4.287 min
Delta R.T.: 0.000 min
Response: 28964445
Conc: 486.72 ng/ml



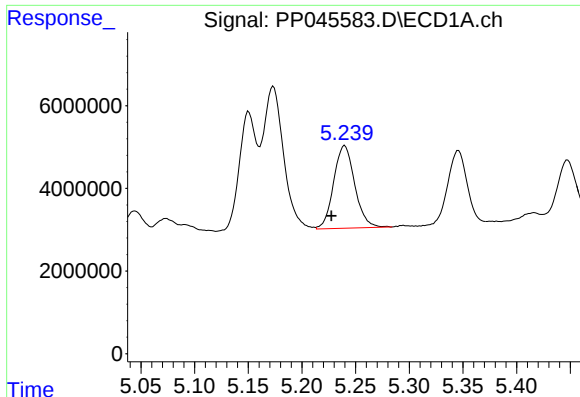
#4 AR-1016-2

R.T.: 5.173 min
Delta R.T.: 0.011 min
Response: 48144940
Conc: 448.27 ng/ml m



#4 AR-1016-2

R.T.: 4.306 min
Delta R.T.: 0.000 min
Response: 41695001
Conc: 495.90 ng/ml



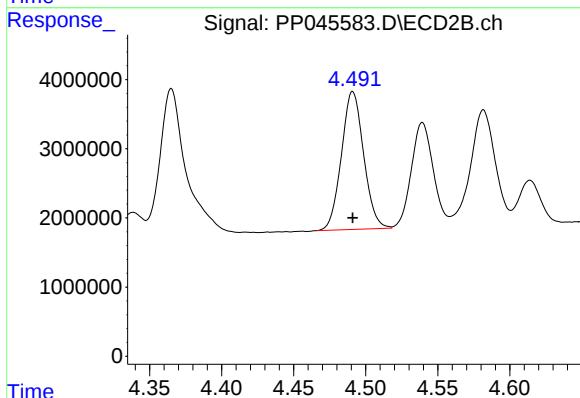
#5 AR-1016-3

R.T.: 5.240 min
Delta R.T.: 0.013 min
Response: 27368981
Conc: 416.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
PF-1MSD

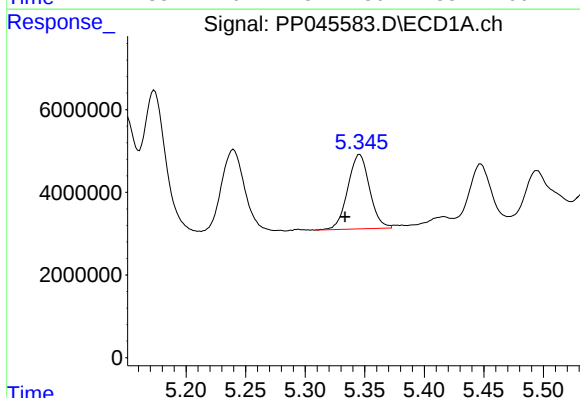
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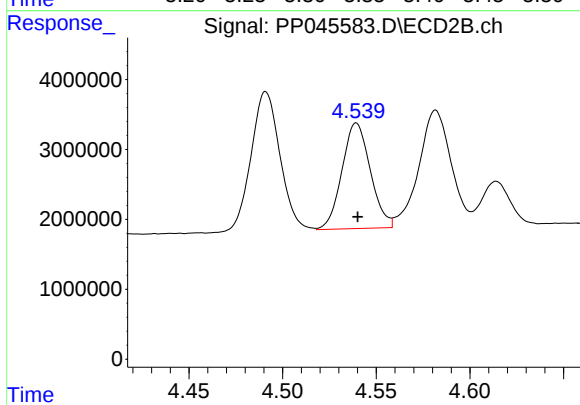
#5 AR-1016-3

R.T.: 4.491 min
Delta R.T.: 0.000 min
Response: 21424352
Conc: 472.53 ng/ml



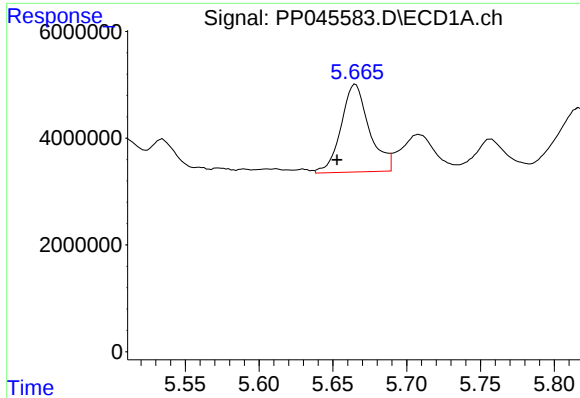
#6 AR-1016-4

R.T.: 5.346 min
Delta R.T.: 0.012 min
Response: 22902756
Conc: 418.16 ng/ml



#6 AR-1016-4

R.T.: 4.539 min
Delta R.T.: 0.000 min
Response: 15938926
Conc: 431.33 ng/ml



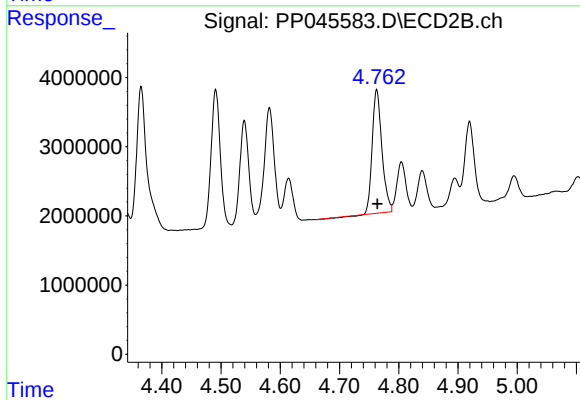
#7 AR-1016-5

R.T.: 5.665 min
Delta R.T.: 0.012 min
Response: 21800375
Conc: 420.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
PF-1MSD

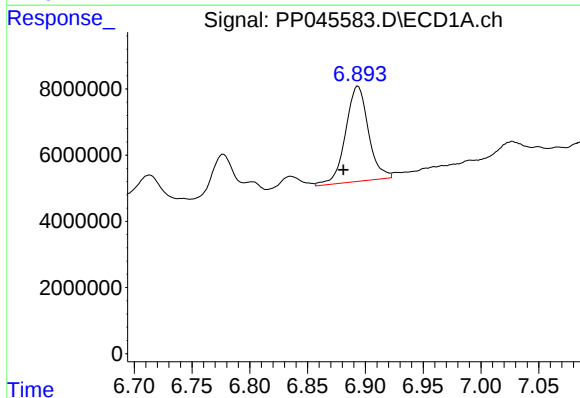
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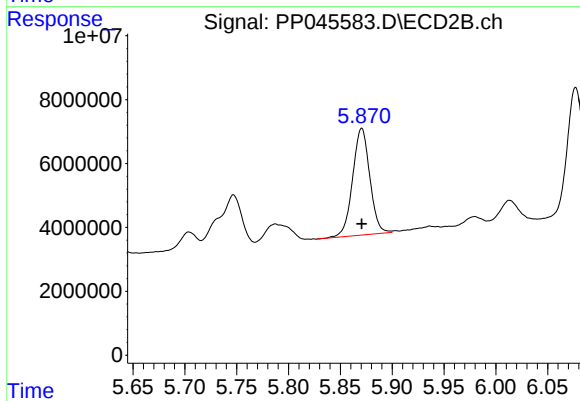
#7 AR-1016-5

R.T.: 4.763 min
Delta R.T.: -0.001 min
Response: 20338806
Conc: 424.74 ng/ml



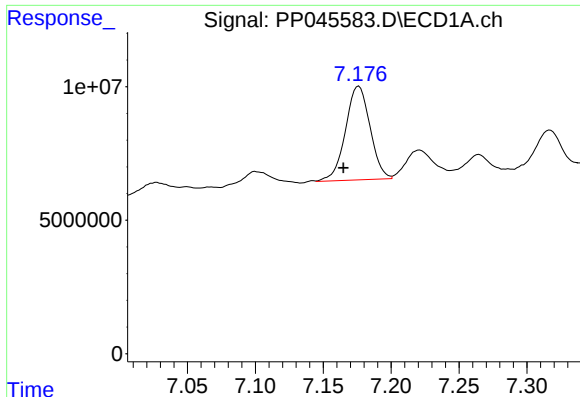
#31 AR-1260-1

R.T.: 6.894 min
Delta R.T.: 0.013 min
Response: 39475280
Conc: 494.98 ng/ml



#31 AR-1260-1

R.T.: 5.871 min
Delta R.T.: 0.000 min
Response: 38523970
Conc: 464.74 ng/ml



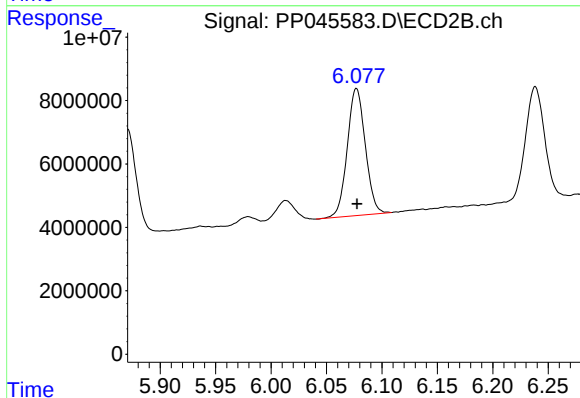
#32 AR-1260-2

R.T.: 7.176 min
Delta R.T.: 0.011 min
Response: 44178278
Conc: 490.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
PF-1MSD

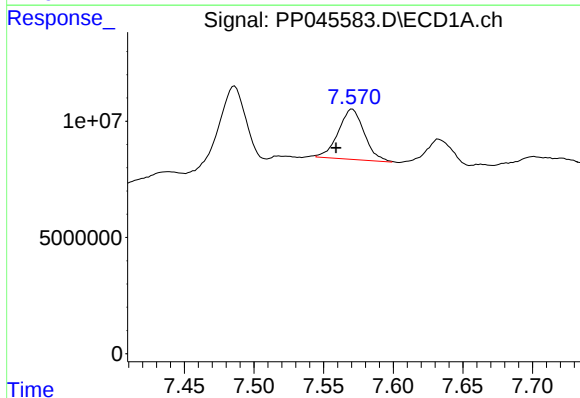
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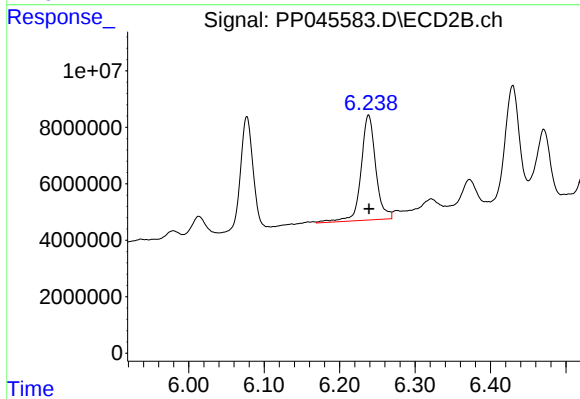
#32 AR-1260-2

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 45399004
Conc: 465.97 ng/ml



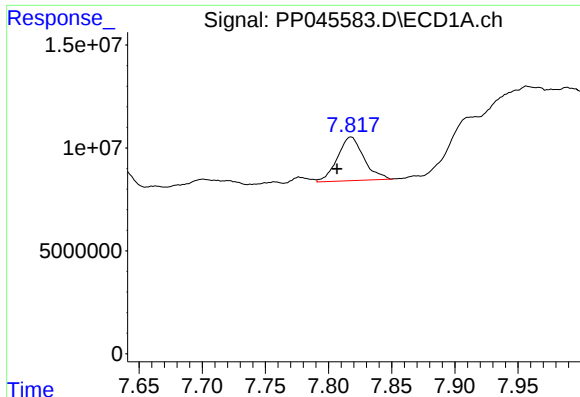
#33 AR-1260-3

R.T.: 7.570 min
Delta R.T.: 0.011 min
Response: 27898719
Conc: 402.72 ng/ml m



#33 AR-1260-3

R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 50332375
Conc: 544.13 ng/ml



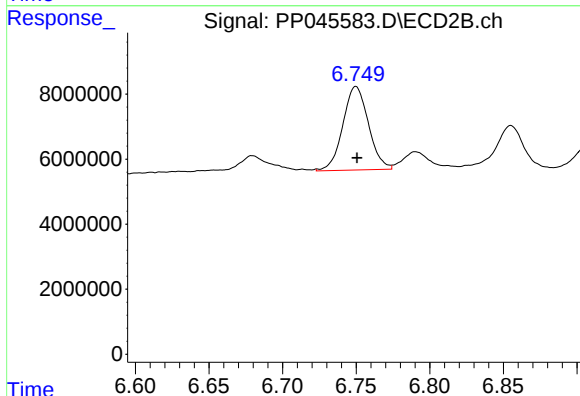
#34 AR-1260-4

R.T.: 7.818 min
Delta R.T.: 0.011 min
Response: 30821763
Conc: 399.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
PF-1MSD

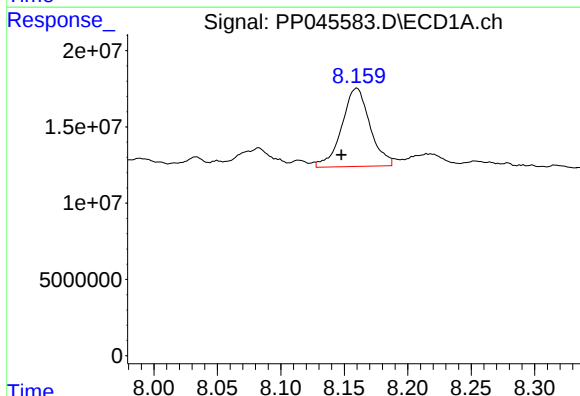
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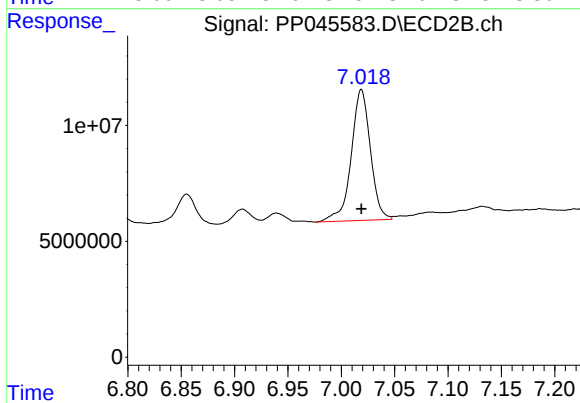
#34 AR-1260-4

R.T.: 6.749 min
Delta R.T.: -0.001 min
Response: 31172916
Conc: 406.87 ng/ml m



#35 AR-1260-5

R.T.: 8.159 min
Delta R.T.: 0.012 min
Response: 79134367
Conc: 560.48 ng/ml m



#35 AR-1260-5

R.T.: 7.019 min
Delta R.T.: 0.000 min
Response: 70720443
Conc: 399.79 ng/ml