

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041122\
 Data File : PP045817.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2022 06:40
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/11/2022
 Supervised By :mohammad ahmed 04/11/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 07:03:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 09 07:55:16 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...	3.880	3.141	137.3E6	91645696	56.920	57.918
2)	SA Decachlor...	9.978	8.479	85259295	78955591	59.504m	52.067
Target Compounds							
3)	L1 AR-1016-1	5.128	4.278	41276173	33765548	574.189	567.401
4)	L1 AR-1016-2	5.151	4.296	60977393	48271697	567.755	574.119
5)	L1 AR-1016-3	5.216	4.480	36745186	25465090	558.512	561.655m
6)	L1 AR-1016-4	5.322	4.529	30445668	20226320	555.877	547.347
7)	L1 AR-1016-5	5.641	4.753	29434514	27907371	568.106	582.792
31)	L7 AR-1260-1	6.867	5.857	48277486	47979844	605.354m	578.807
32)	L7 AR-1260-2	7.149	6.064	56120703	56897019	622.811m	583.989
33)	L7 AR-1260-3	7.545	6.225	44885562	50919668	647.918	550.478
34)	L7 AR-1260-4	7.792	6.736	45341005	42004744	587.729	548.241
35)	L7 AR-1260-5	8.133	7.005	87191835	97846143	617.551	553.136

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

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Data File : PP045817.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2022 06:40
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

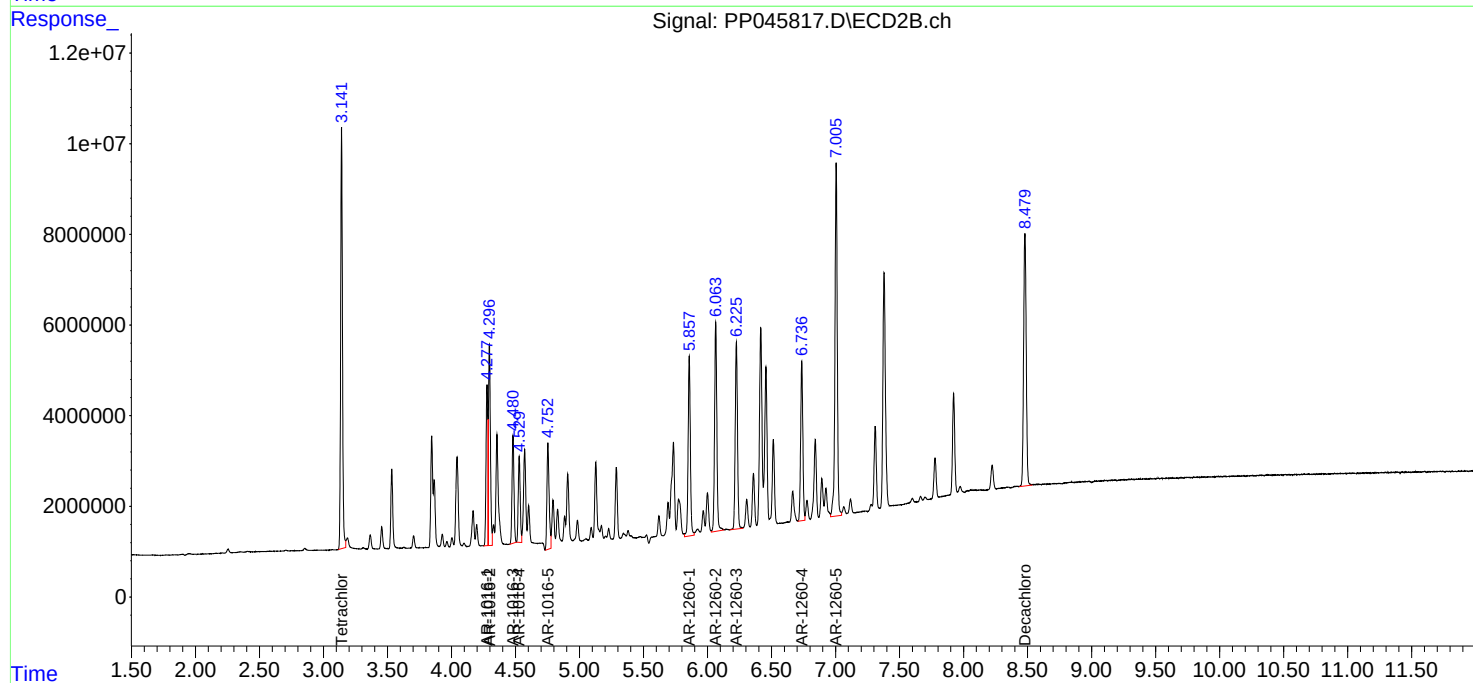
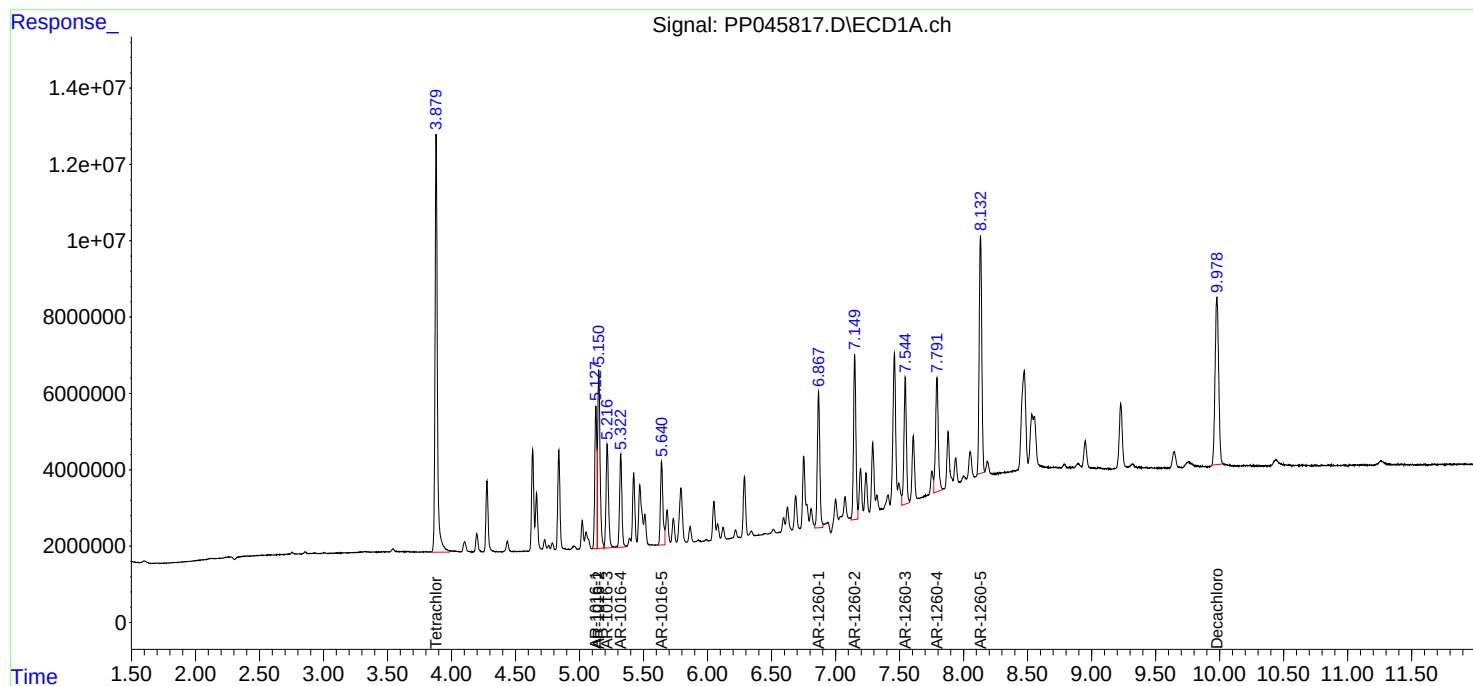
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

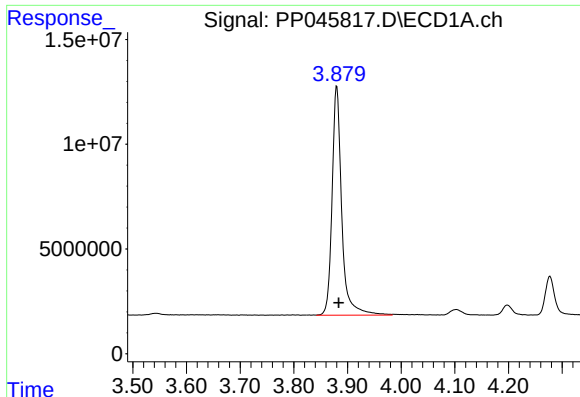
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 07:03:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 09 07:55:16 2022
Response 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





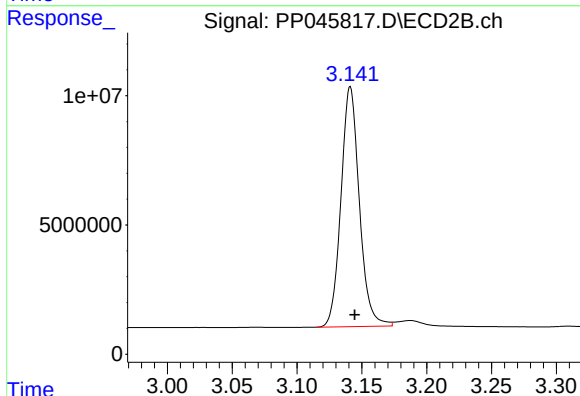
#1 Tetrachloro-m-xylene

R.T.: 3.880 min
Delta R.T.: -0.004 min
Response: 137337420
Conc: 56.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

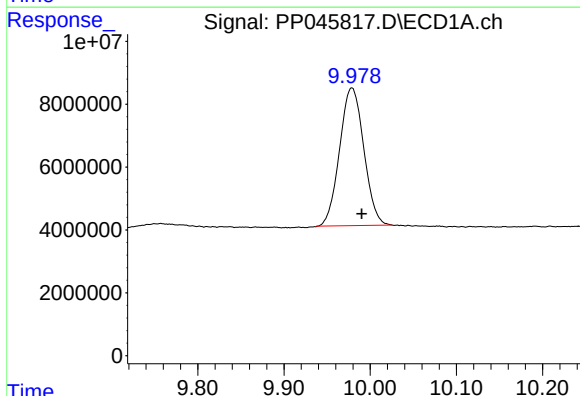
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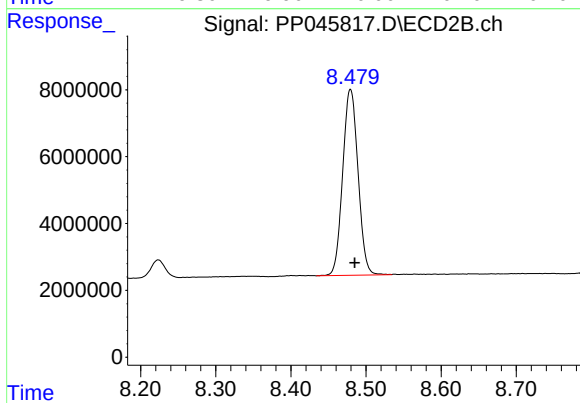
#1 Tetrachloro-m-xylene

R.T.: 3.141 min
Delta R.T.: -0.003 min
Response: 91645696
Conc: 57.92 ng/ml



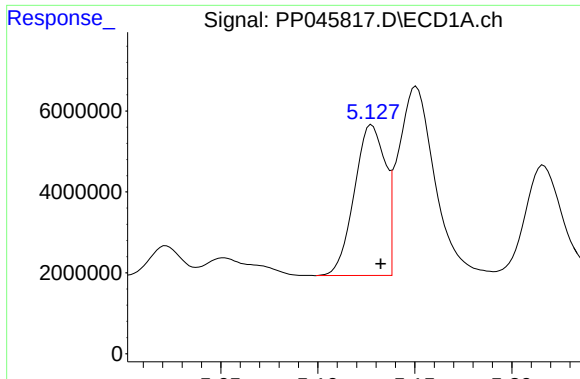
#2 Decachlorobiphenyl

R.T.: 9.978 min
Delta R.T.: -0.012 min
Response: 85259295
Conc: 59.50 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.479 min
Delta R.T.: -0.006 min
Response: 78955591
Conc: 52.07 ng/ml



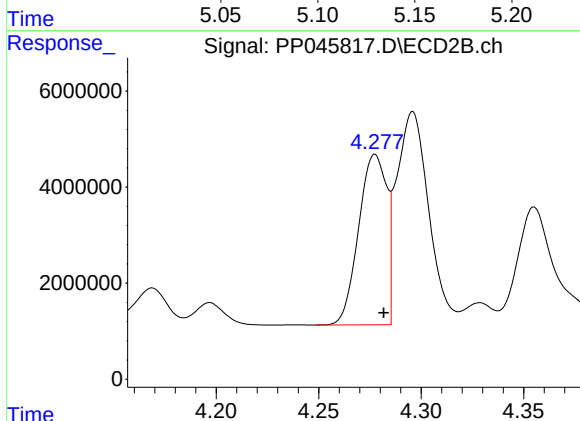
#3 AR-1016-1

R.T.: 5.128 min
Delta R.T.: -0.005 min
Response: 41276173
Conc: 574.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

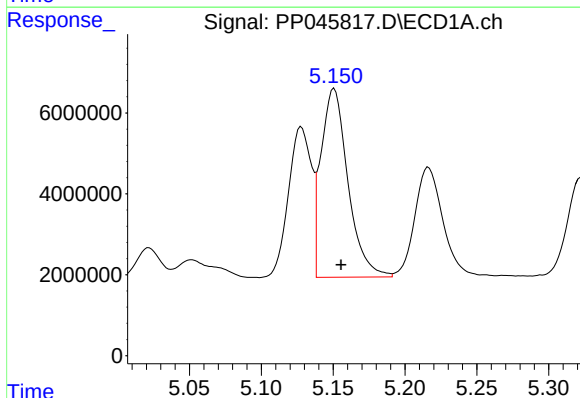
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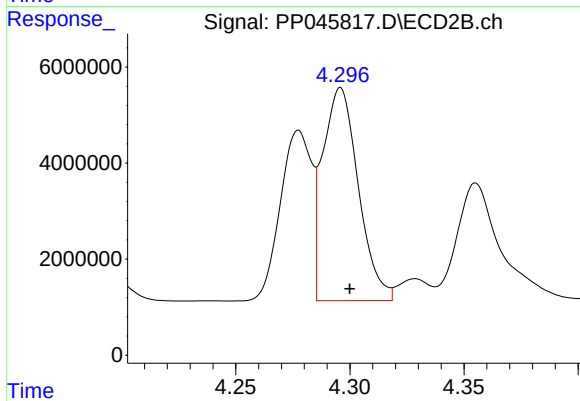
#3 AR-1016-1

R.T.: 4.278 min
Delta R.T.: -0.004 min
Response: 33765548
Conc: 567.40 ng/ml



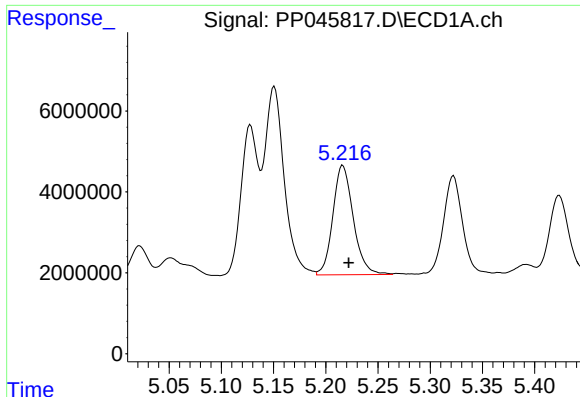
#4 AR-1016-2

R.T.: 5.151 min
Delta R.T.: -0.005 min
Response: 60977393
Conc: 567.75 ng/ml



#4 AR-1016-2

R.T.: 4.296 min
Delta R.T.: -0.004 min
Response: 48271697
Conc: 574.12 ng/ml



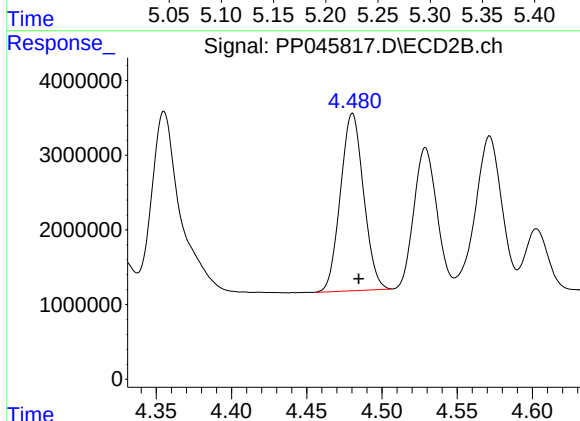
#5 AR-1016-3

R.T.: 5.216 min
Delta R.T.: -0.006 min
Response: 36745186
Conc: 558.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

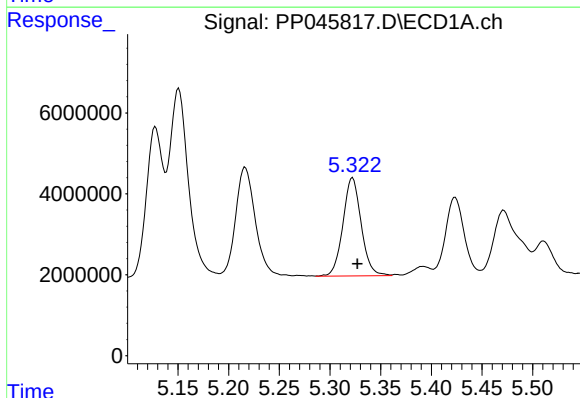
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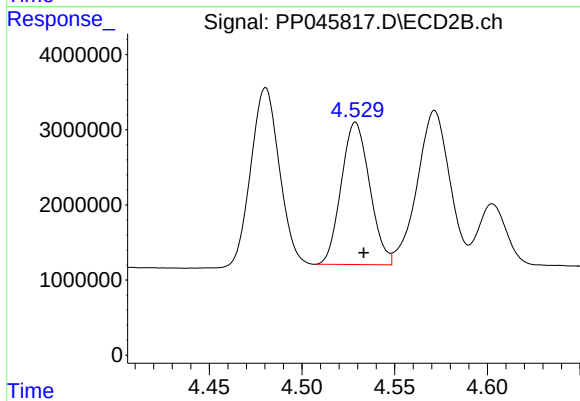
#5 AR-1016-3

R.T.: 4.480 min
Delta R.T.: -0.004 min
Response: 25465090
Conc: 561.66 ng/ml m



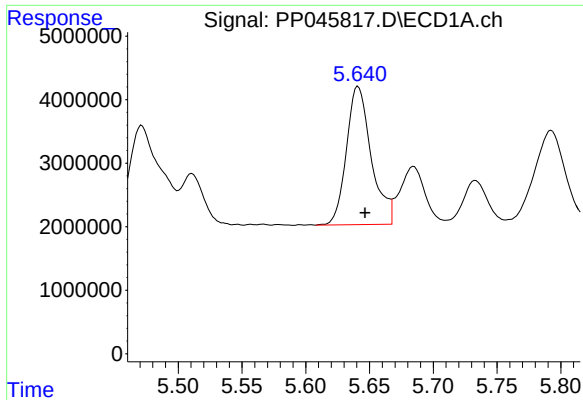
#6 AR-1016-4

R.T.: 5.322 min
Delta R.T.: -0.005 min
Response: 30445668
Conc: 555.88 ng/ml



#6 AR-1016-4

R.T.: 4.529 min
Delta R.T.: -0.004 min
Response: 20226320
Conc: 547.35 ng/ml



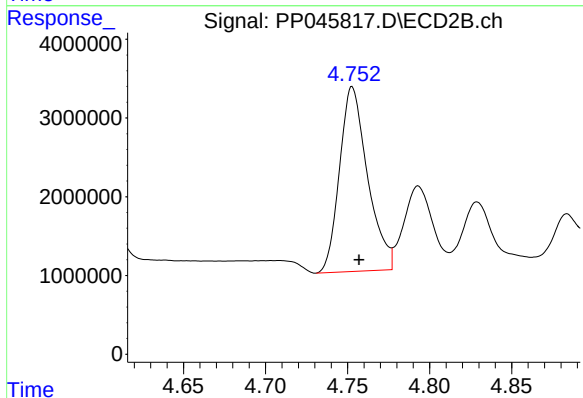
#7 AR-1016-5

R.T.: 5.641 min
Delta R.T.: -0.005 min
Response: 29434514
Conc: 568.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

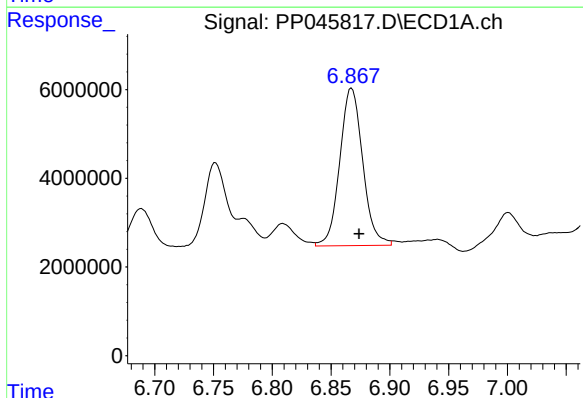
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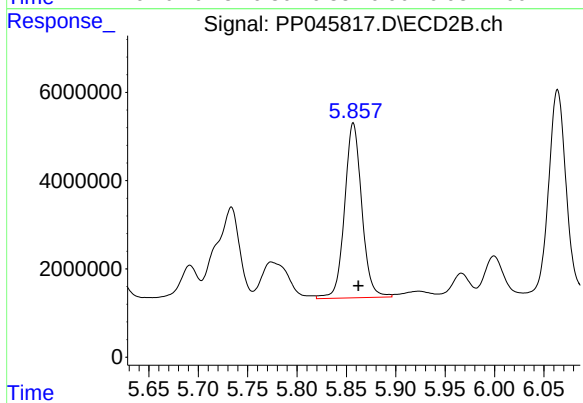
#7 AR-1016-5

R.T.: 4.753 min
Delta R.T.: -0.004 min
Response: 27907371
Conc: 582.79 ng/ml



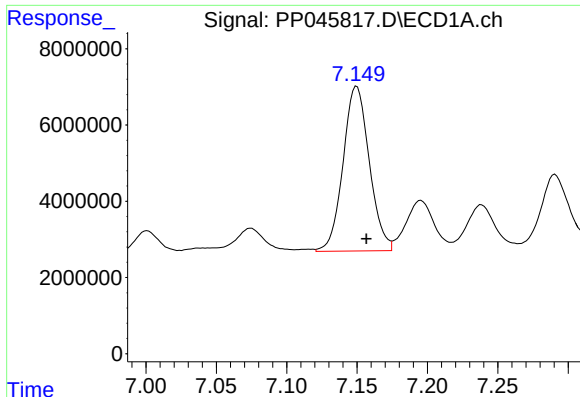
#31 AR-1260-1

R.T.: 6.867 min
Delta R.T.: -0.007 min
Response: 48277486
Conc: 605.35 ng/ml m



#31 AR-1260-1

R.T.: 5.857 min
Delta R.T.: -0.005 min
Response: 47979844
Conc: 578.81 ng/ml



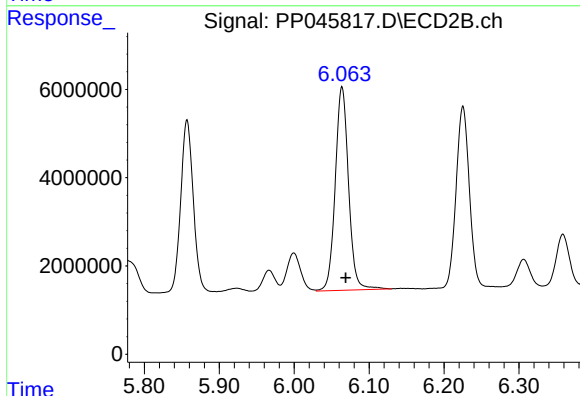
#32 AR-1260-2

R.T.: 7.149 min
Delta R.T.: -0.008 min
Response: 56120703
Conc: 622.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

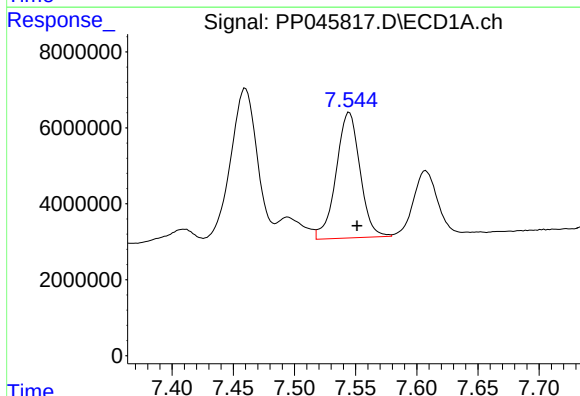
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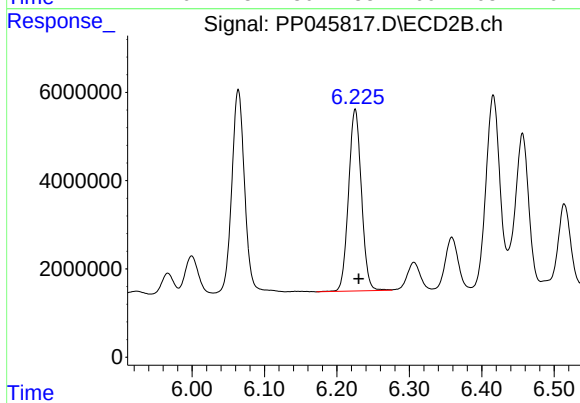
#32 AR-1260-2

R.T.: 6.064 min
Delta R.T.: -0.005 min
Response: 56897019
Conc: 583.99 ng/ml



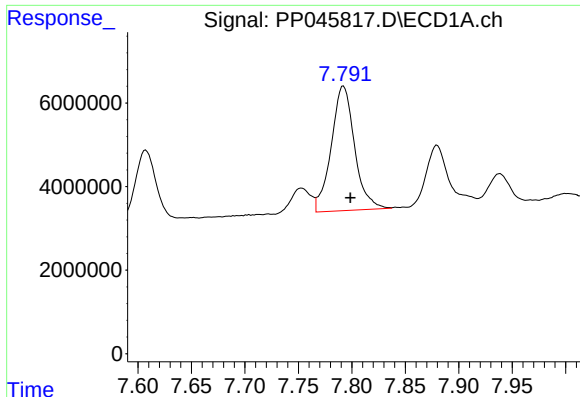
#33 AR-1260-3

R.T.: 7.545 min
Delta R.T.: -0.006 min
Response: 44885562
Conc: 647.92 ng/ml



#33 AR-1260-3

R.T.: 6.225 min
Delta R.T.: -0.005 min
Response: 50919668
Conc: 550.48 ng/ml



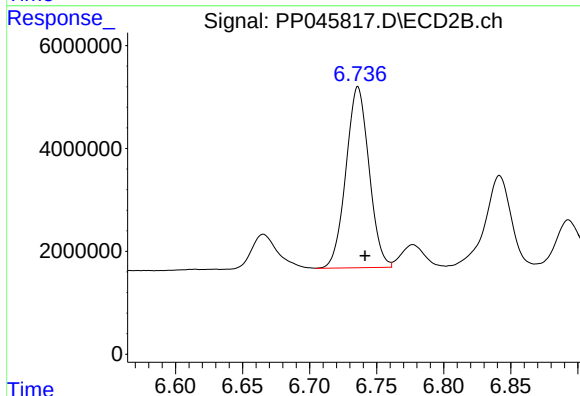
#34 AR-1260-4

R.T.: 7.792 min
Delta R.T.: -0.007 min
Response: 45341005
Conc: 587.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
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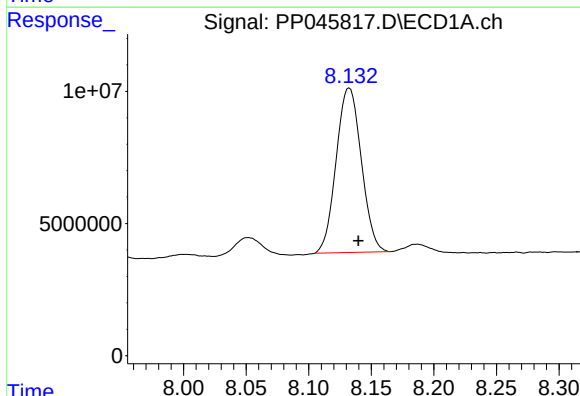
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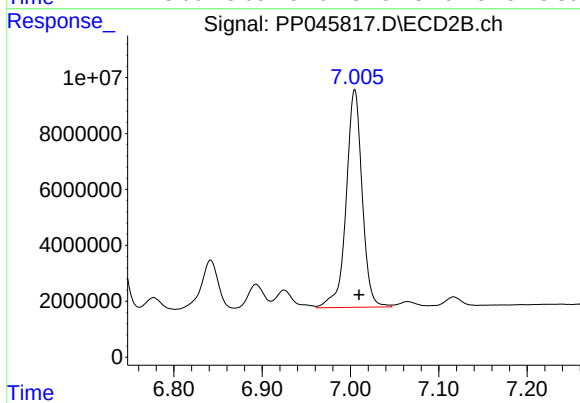
#34 AR-1260-4

R.T.: 6.736 min
Delta R.T.: -0.005 min
Response: 42004744
Conc: 548.24 ng/ml



#35 AR-1260-5

R.T.: 8.133 min
Delta R.T.: -0.007 min
Response: 87191835
Conc: 617.55 ng/ml



#35 AR-1260-5

R.T.: 7.005 min
Delta R.T.: -0.005 min
Response: 97846143
Conc: 553.14 ng/ml