

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072622\
 Data File : PP049833.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2022 12:57
 Operator : YP\AJ
 Sample : PB146450BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB146450BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/27/2022
 Supervised By :Ankita Jodhani 07/27/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 00:20:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 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...	4.349	3.599	29944824	49911941	20.635	20.419
2) SA Decachlor...	10.099	8.565	31126009	25745175	22.006	22.107
Target Compounds						
3) L1 AR-1016-1	5.525	4.671	27731282	40023630	490.844m	448.999
4) L1 AR-1016-2	5.548	4.689	37435966	56623291	465.580m	450.105
5) L1 AR-1016-3	5.610	4.864	23185922	29792753	473.441	453.369
6) L1 AR-1016-4	5.711	4.905	19407793	23450076	479.597	441.133
7) L1 AR-1016-5	6.005	5.117	18662958	29410587	455.976	427.749
31) L7 AR-1260-1	7.133	6.144	36366121	45820039	480.958	437.211
32) L7 AR-1260-2	7.391	6.331	43980542	53811558	464.593	447.216
33) L7 AR-1260-3	7.750	6.484	28738308	49236540	458.929	435.130
34) L7 AR-1260-4	7.978	6.954	36122039	32733585	466.845	427.935
35) L7 AR-1260-5	8.298	7.195	68357244	72147883	444.600	421.920

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

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Acq On : 26 Jul 2022 12:57
Operator : YP\AJ
Sample : PB146450BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

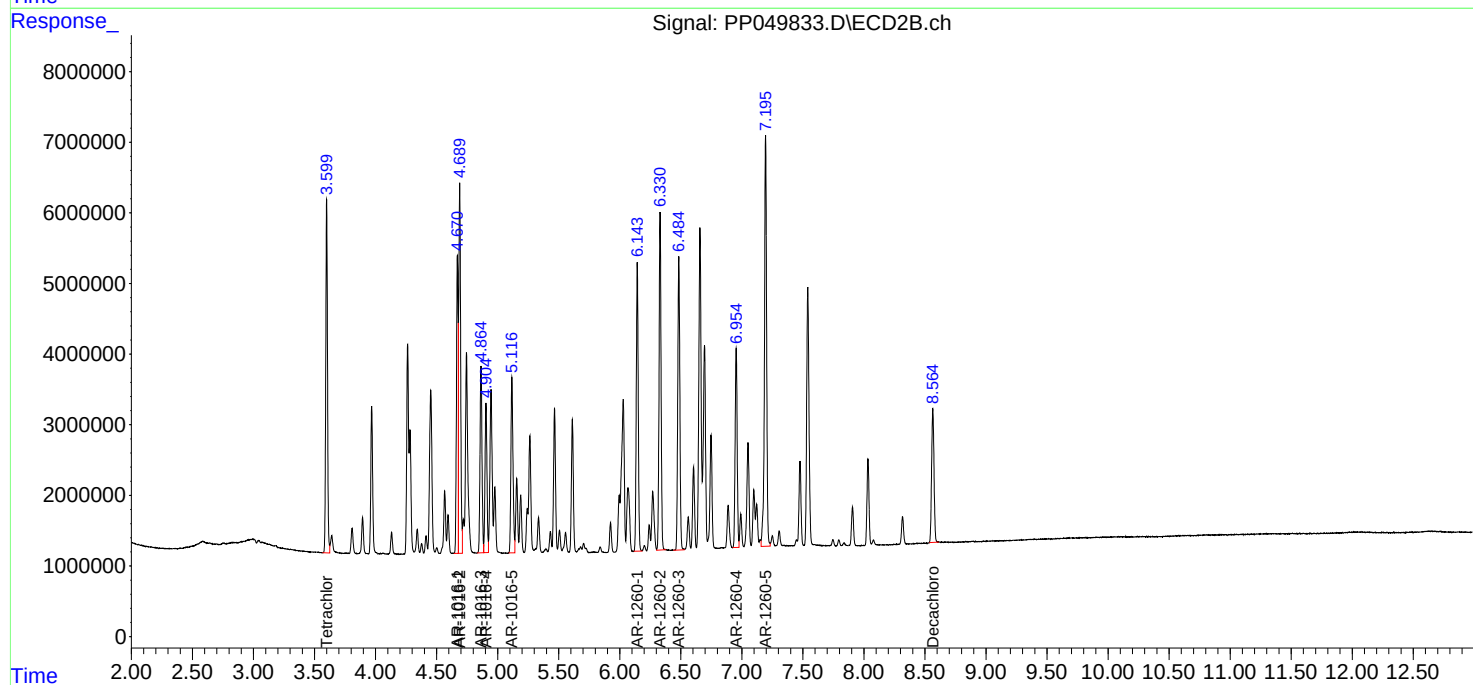
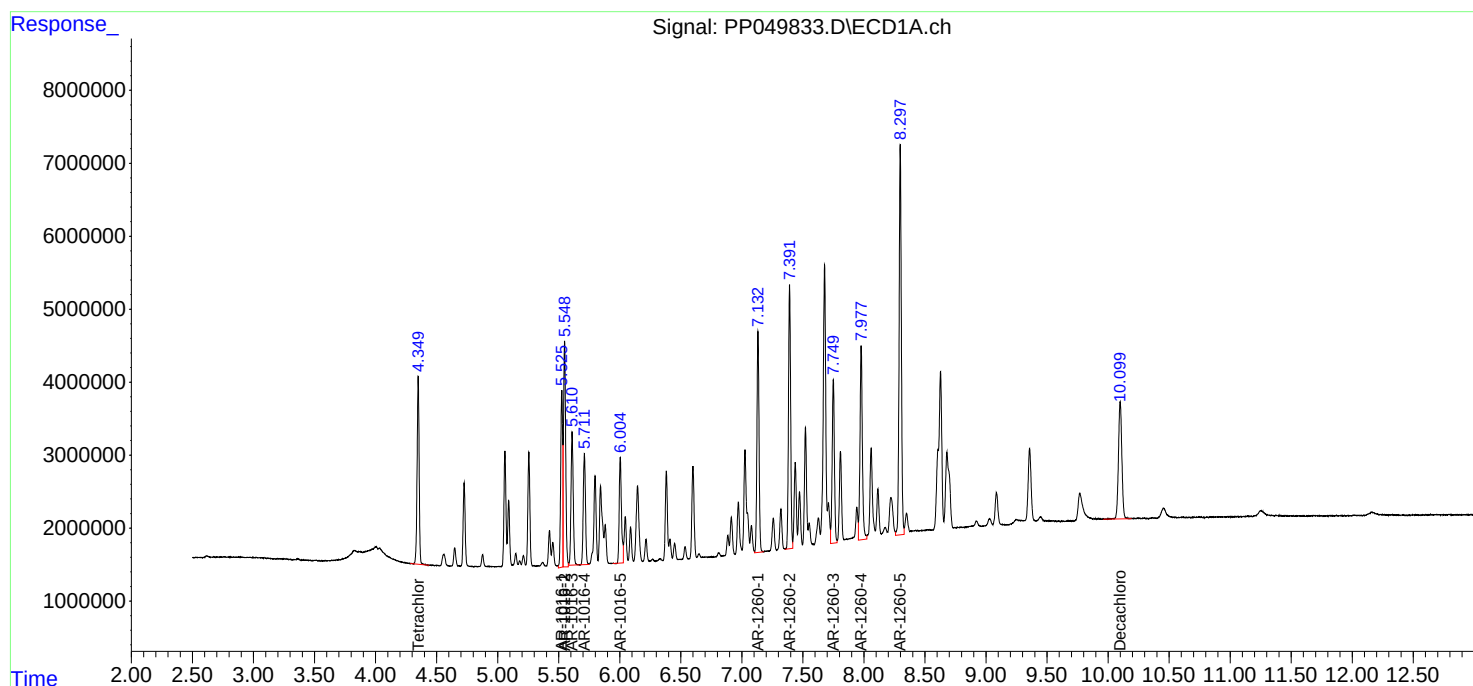
Instrument :
ECD_P
ClientSampleId :
PB146450BS

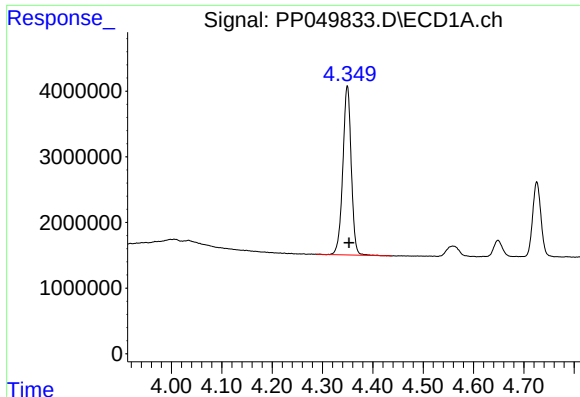
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 00:20:51 2022
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





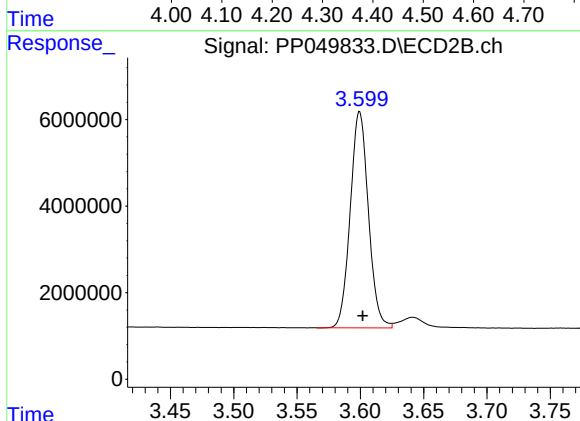
#1 Tetrachloro-m-xylene

R.T.: 4.349 min
Delta R.T.: -0.004 min
Response: 29944824
Conc: 20.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB146450BS

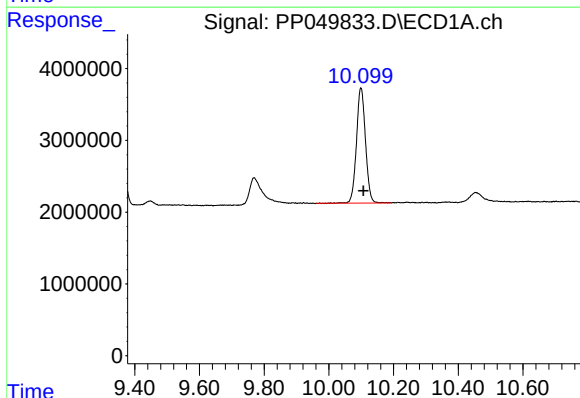
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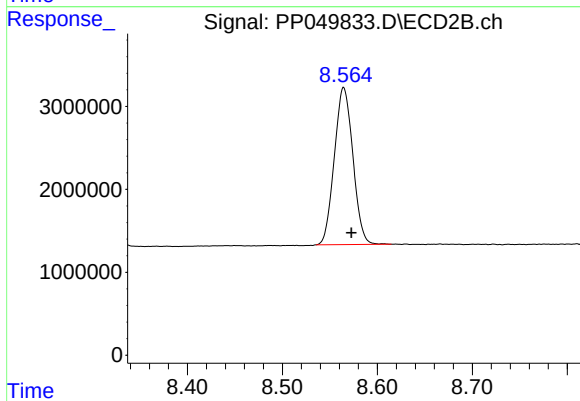
#1 Tetrachloro-m-xylene

R.T.: 3.599 min
Delta R.T.: -0.002 min
Response: 49911941
Conc: 20.42 ng/ml



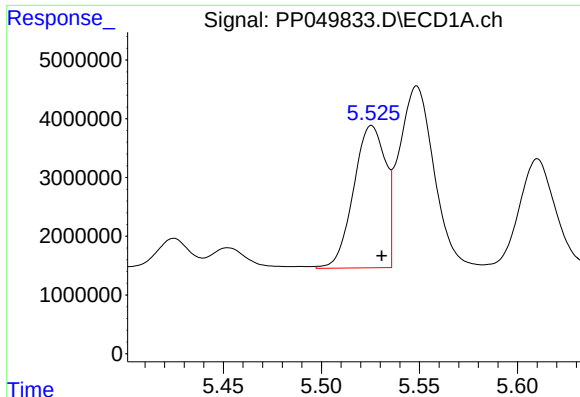
#2 Decachlorobiphenyl

R.T.: 10.099 min
Delta R.T.: -0.008 min
Response: 31126009
Conc: 22.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.565 min
Delta R.T.: -0.008 min
Response: 25745175
Conc: 22.11 ng/ml



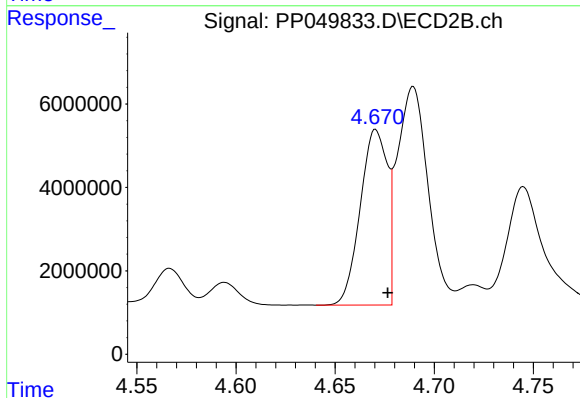
#3 AR-1016-1

R.T.: 5.525 min
Delta R.T.: -0.006 min
Response: 27731282
Conc: 490.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB146450BS

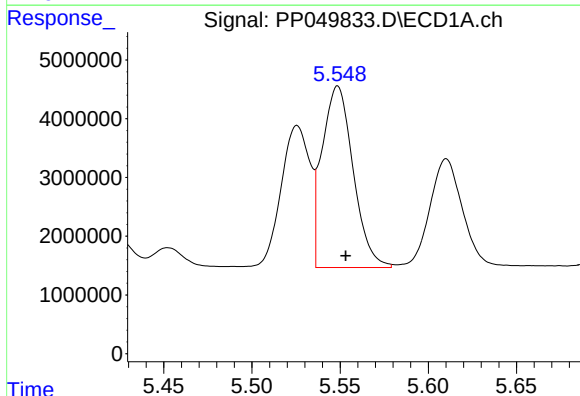
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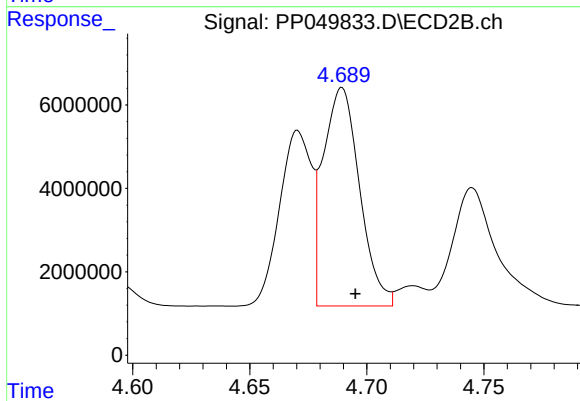
#3 AR-1016-1

R.T.: 4.671 min
Delta R.T.: -0.006 min
Response: 40023630
Conc: 449.00 ng/ml



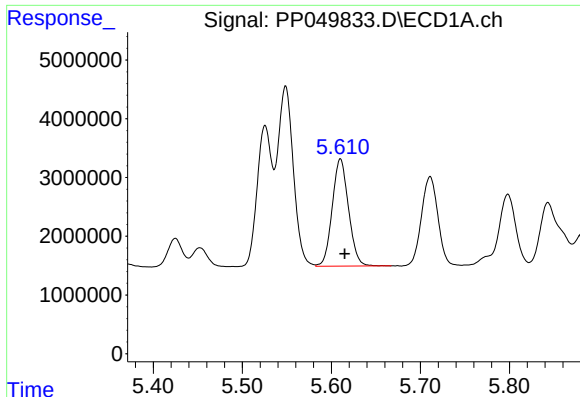
#4 AR-1016-2

R.T.: 5.548 min
Delta R.T.: -0.005 min
Response: 37435966
Conc: 465.58 ng/ml m



#4 AR-1016-2

R.T.: 4.689 min
Delta R.T.: -0.006 min
Response: 56623291
Conc: 450.10 ng/ml



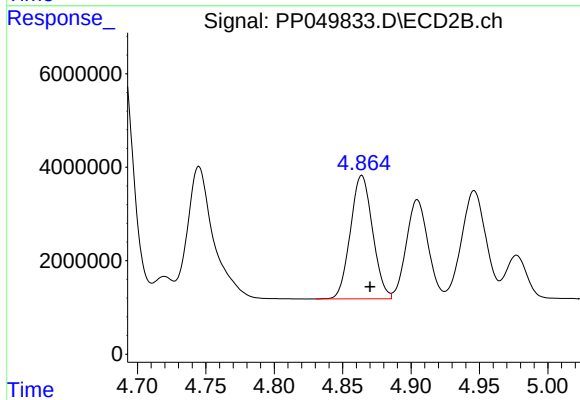
#5 AR-1016-3

R.T.: 5.610 min
Delta R.T.: -0.005 min
Response: 23185922
Conc: 473.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB146450BS

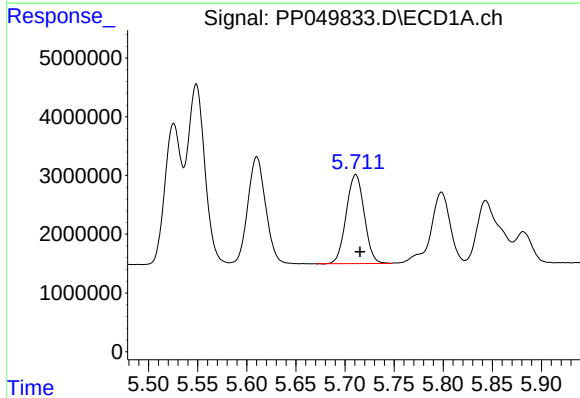
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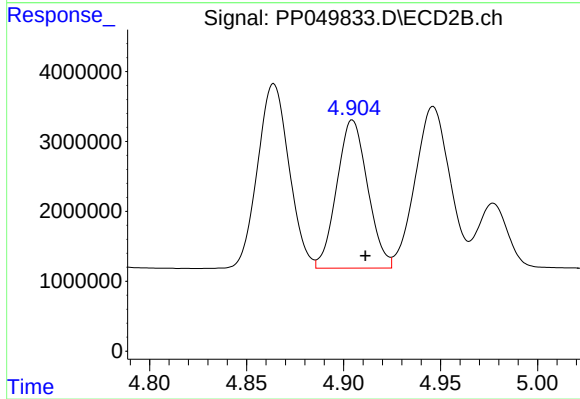
#5 AR-1016-3

R.T.: 4.864 min
Delta R.T.: -0.006 min
Response: 29792753
Conc: 453.37 ng/ml



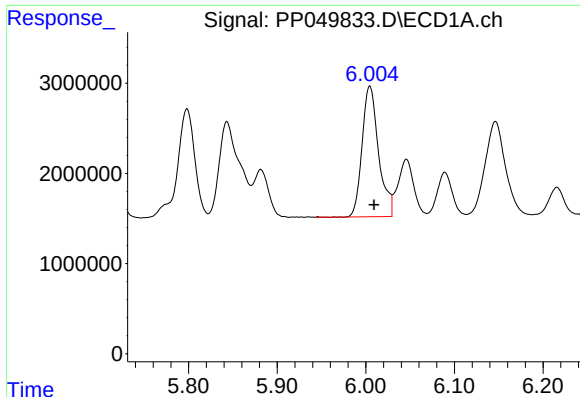
#6 AR-1016-4

R.T.: 5.711 min
Delta R.T.: -0.005 min
Response: 19407793
Conc: 479.60 ng/ml



#6 AR-1016-4

R.T.: 4.905 min
Delta R.T.: -0.007 min
Response: 23450076
Conc: 441.13 ng/ml



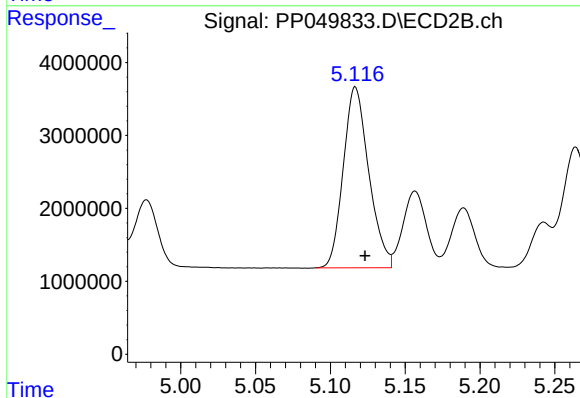
#7 AR-1016-5

R.T.: 6.005 min
Delta R.T.: -0.005 min
Response: 18662958
Conc: 455.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB146450BS

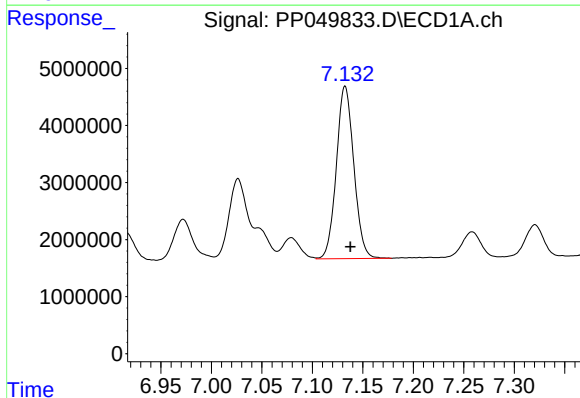
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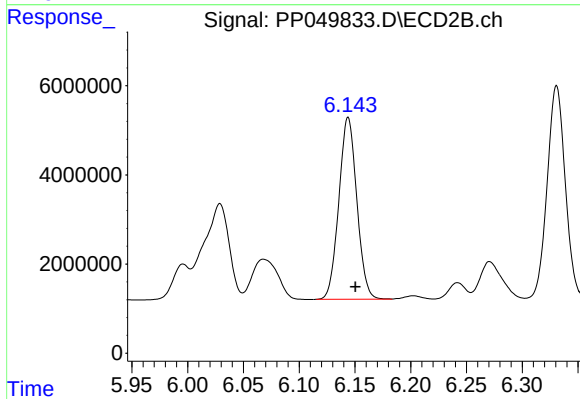
#7 AR-1016-5

R.T.: 5.117 min
Delta R.T.: -0.006 min
Response: 29410587
Conc: 427.75 ng/ml



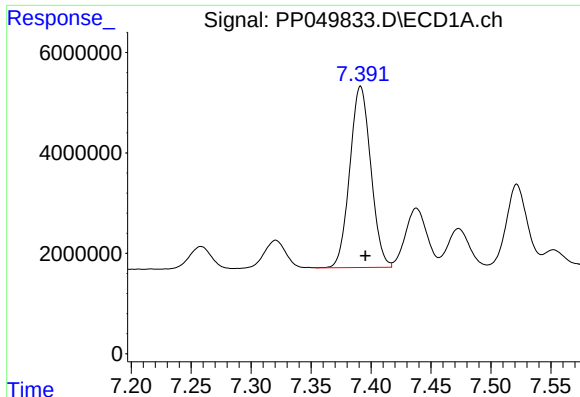
#31 AR-1260-1

R.T.: 7.133 min
Delta R.T.: -0.005 min
Response: 36366121
Conc: 480.96 ng/ml



#31 AR-1260-1

R.T.: 6.144 min
Delta R.T.: -0.007 min
Response: 45820039
Conc: 437.21 ng/ml



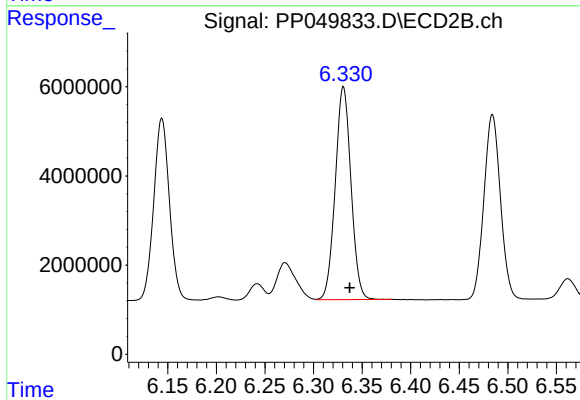
#32 AR-1260-2

R.T.: 7.391 min
Delta R.T.: -0.004 min
Response: 43980542
Conc: 464.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB146450BS

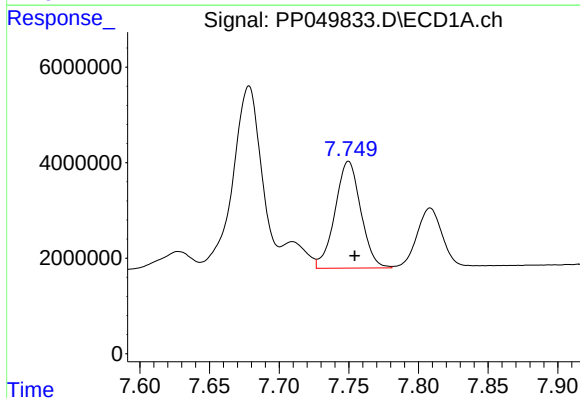
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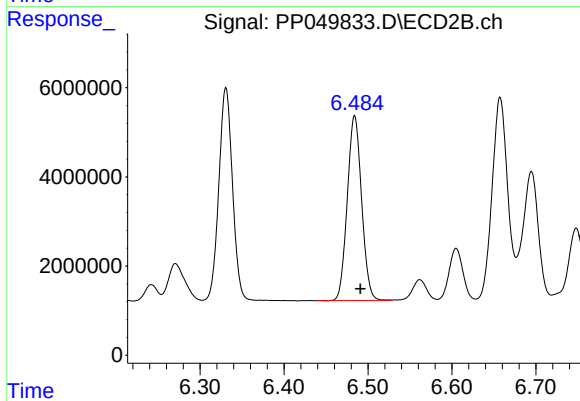
#32 AR-1260-2

R.T.: 6.331 min
Delta R.T.: -0.006 min
Response: 53811558
Conc: 447.22 ng/ml



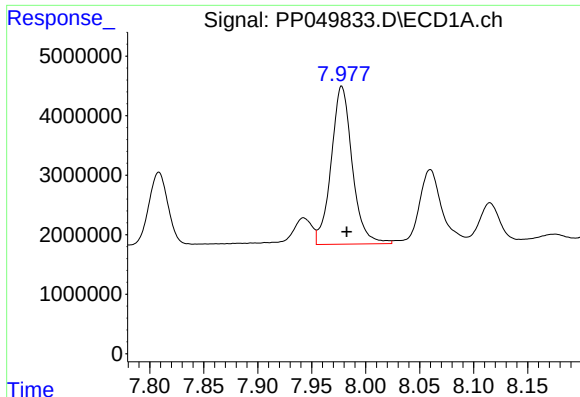
#33 AR-1260-3

R.T.: 7.750 min
Delta R.T.: -0.005 min
Response: 28738308
Conc: 458.93 ng/ml



#33 AR-1260-3

R.T.: 6.484 min
Delta R.T.: -0.007 min
Response: 49236540
Conc: 435.13 ng/ml



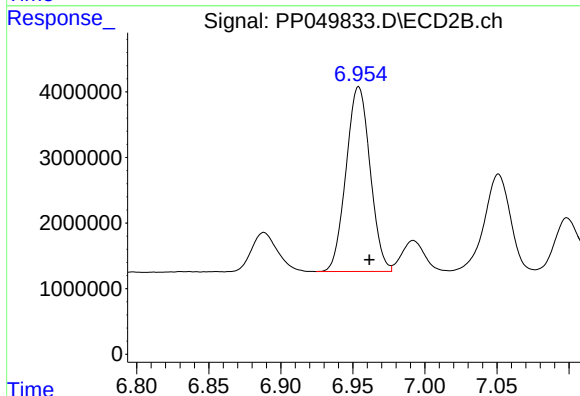
#34 AR-1260-4

R.T.: 7.978 min
Delta R.T.: -0.005 min
Response: 36122039
Conc: 466.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB146450BS

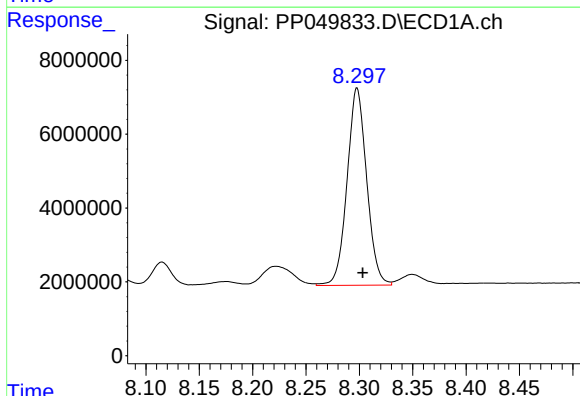
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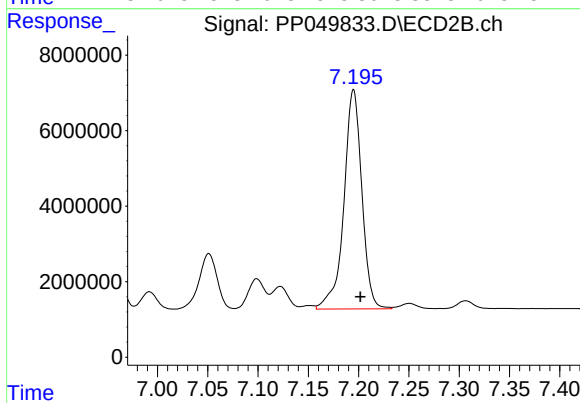
#34 AR-1260-4

R.T.: 6.954 min
Delta R.T.: -0.007 min
Response: 32733585
Conc: 427.93 ng/ml



#35 AR-1260-5

R.T.: 8.298 min
Delta R.T.: -0.005 min
Response: 68357244
Conc: 444.60 ng/ml



#35 AR-1260-5

R.T.: 7.195 min
Delta R.T.: -0.007 min
Response: 72147883
Conc: 421.92 ng/ml