

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120523\
 Data File : PP062166.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2023 18:03
 Operator : YP\AJ
 Sample : 05612-02MS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MW-06IMS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/06/2023
 Supervised By :Ankita Jodhani 12/06/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 00:28:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 28 04:28:00 2023
 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...	4.449	3.721	26045081	31332155	19.784m	17.413
2) SA Decachlor...	10.240	8.843	18372061	31018840	17.802	15.029
Target Compounds						
3) L1 AR-1016-1	5.624	4.834	28046218	37070679	565.994m	559.593
4) L1 AR-1016-2	5.647	4.853	42959945	50995218	575.883m	552.000
5) L1 AR-1016-3	5.710	5.033	27077671	28165274	550.213m	555.205
6) L1 AR-1016-4	5.808	5.075	21806514	22845903	573.722m	501.426
7) L1 AR-1016-5	6.104	5.293	20978848	27314620	545.522	472.481
31) L7 AR-1260-1	7.236	6.344	29414324	44639354	430.606	383.570
32) L7 AR-1260-2	7.495	6.533	33122025	53399180	439.744	391.912
33) L7 AR-1260-3	7.855	6.690	22037554	51176813	425.384	391.134
34) L7 AR-1260-4	8.082	7.168	25012849	34294711	409.864	347.754
35) L7 AR-1260-5	8.404	7.411	42723183	84316399	426.044	393.768

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

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Acq On : 05 Dec 2023 18:03
Operator : YP\AJ
Sample : 05612-02MS
Misc :
ALS Vial : 32 Sample Multiplier: 1

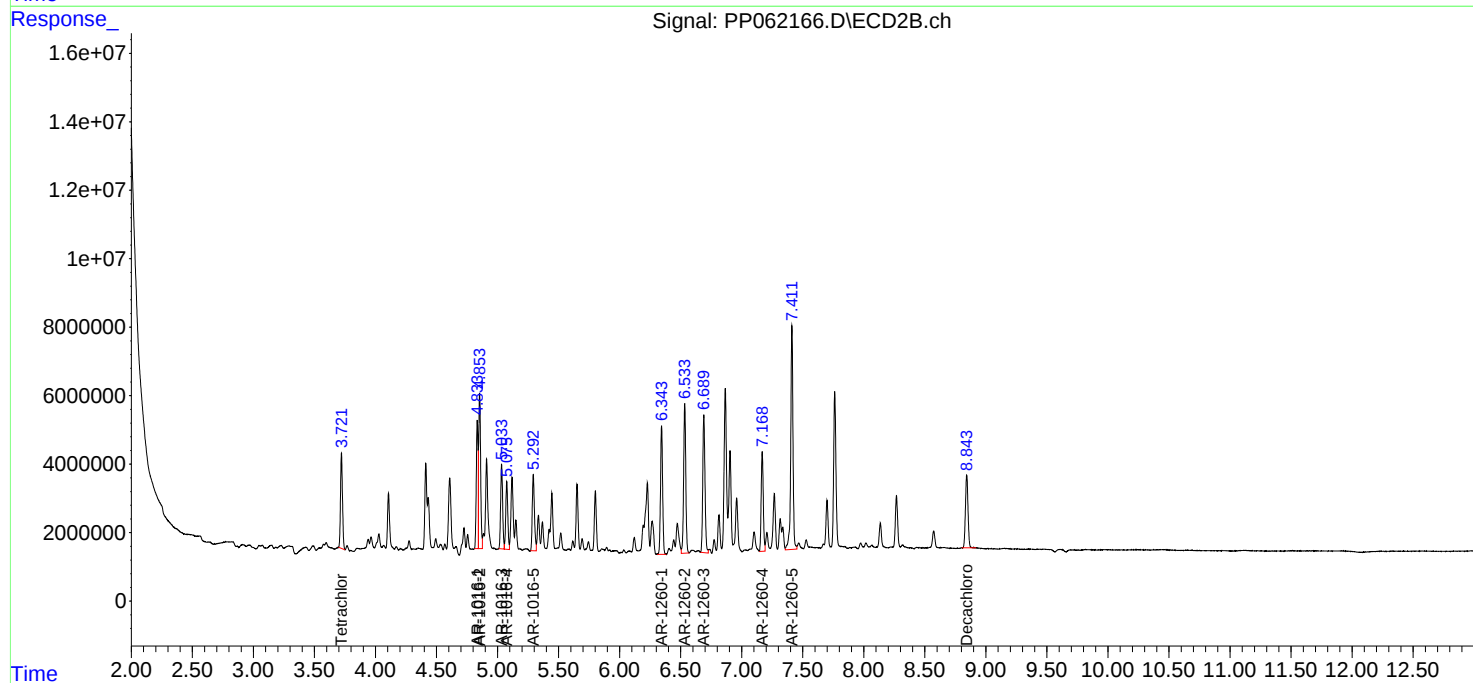
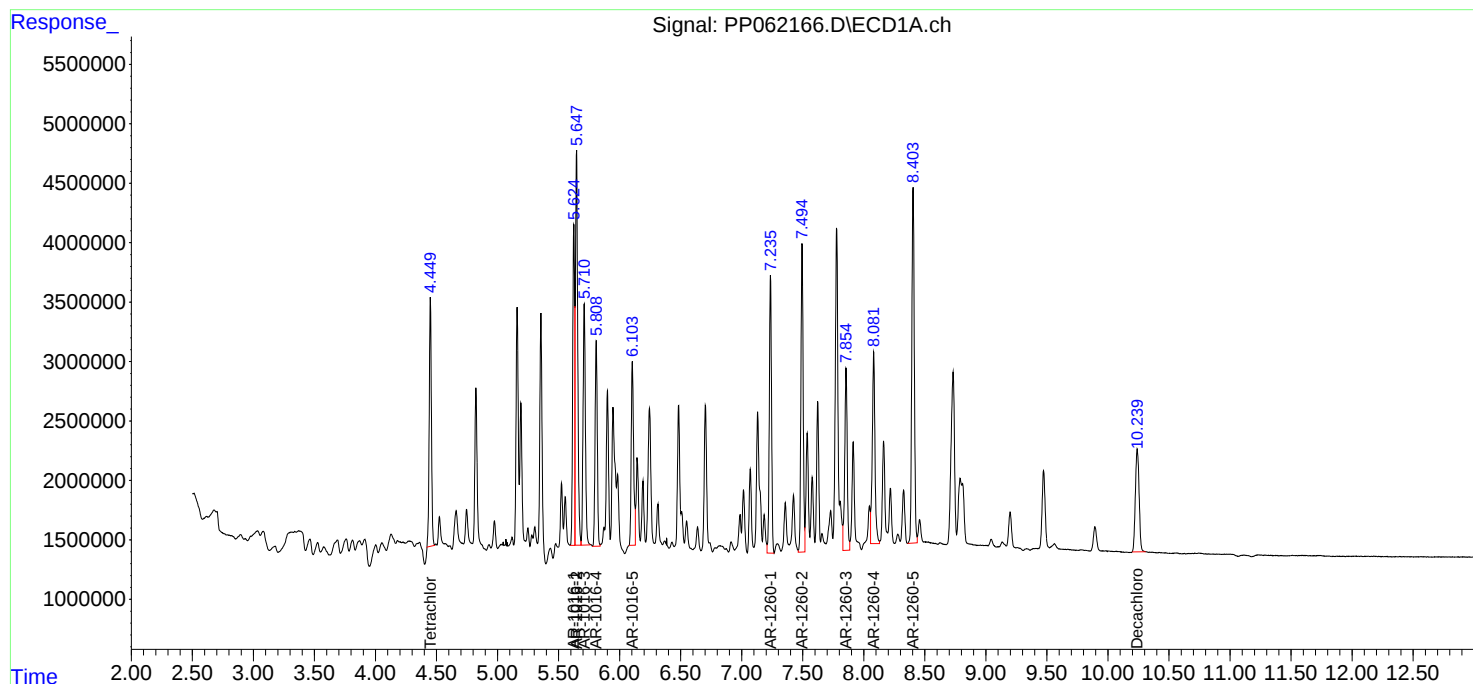
Instrument :
ECD_P
ClientSampleId :
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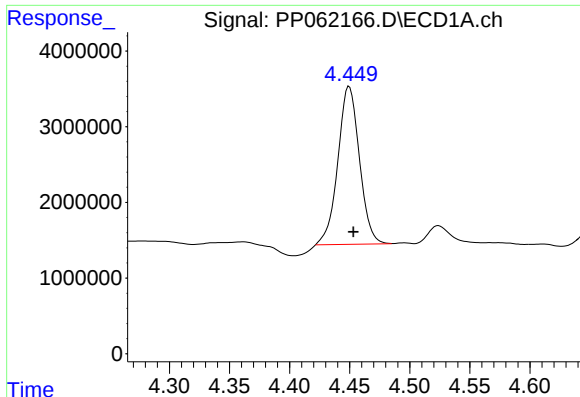
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Integration File signal 1: autoint1.e
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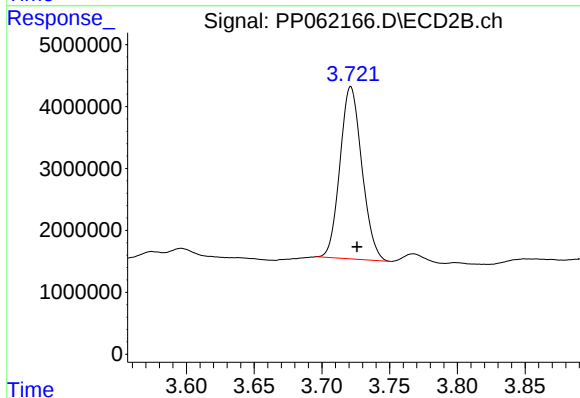
#1 Tetrachloro-m-xylene

R.T.: 4.449 min
Delta R.T.: -0.004 min
Response: 26045081
Conc: 19.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-06IMS

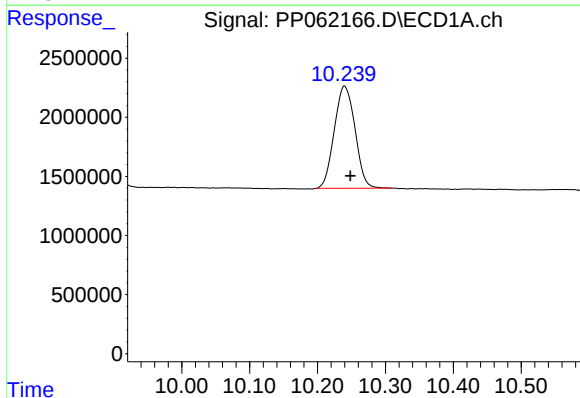
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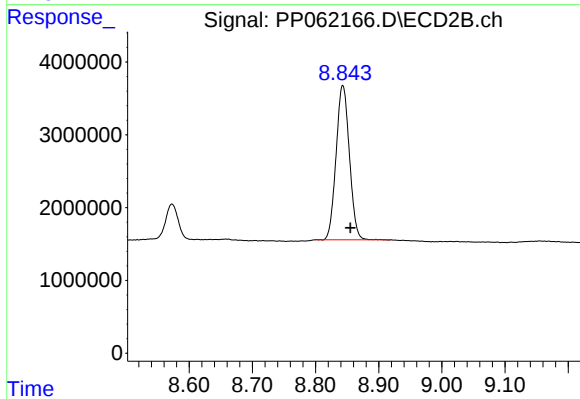
#1 Tetrachloro-m-xylene

R.T.: 3.721 min
Delta R.T.: -0.005 min
Response: 31332155
Conc: 17.41 ng/ml



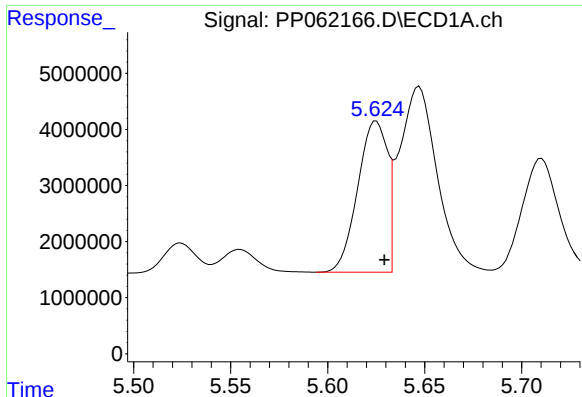
#2 Decachlorobiphenyl

R.T.: 10.240 min
Delta R.T.: -0.008 min
Response: 18372061
Conc: 17.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.843 min
Delta R.T.: -0.012 min
Response: 31018840
Conc: 15.03 ng/ml



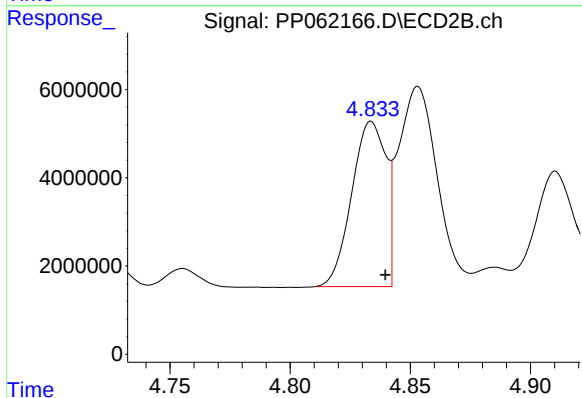
#3 AR-1016-1

R.T.: 5.624 min
Delta R.T.: -0.005 min
Response: 28046218
Conc: 565.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-06IMS

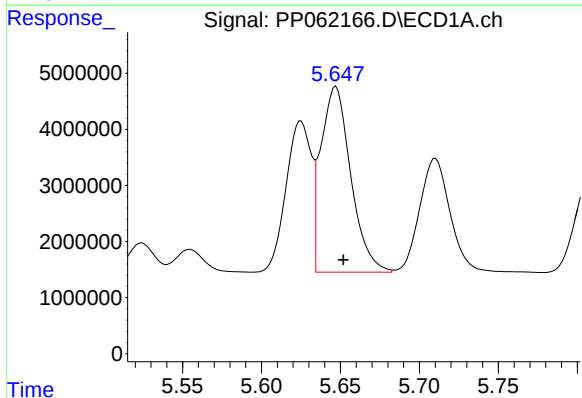
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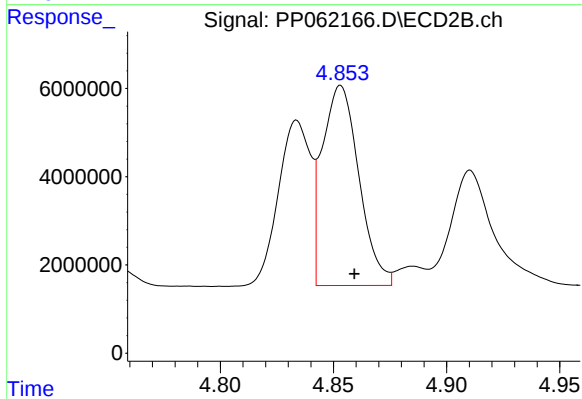
#3 AR-1016-1

R.T.: 4.834 min
Delta R.T.: -0.006 min
Response: 37070679
Conc: 559.59 ng/ml



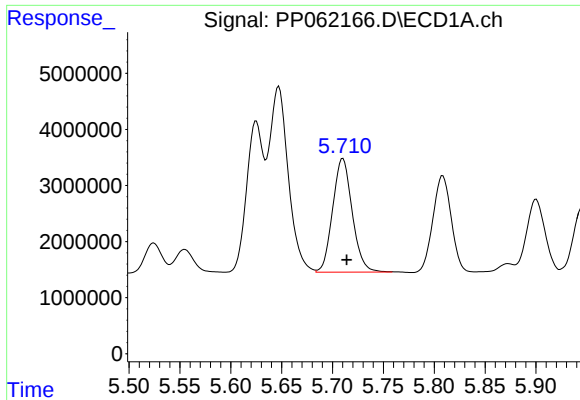
#4 AR-1016-2

R.T.: 5.647 min
Delta R.T.: -0.005 min
Response: 42959945
Conc: 575.88 ng/ml m



#4 AR-1016-2

R.T.: 4.853 min
Delta R.T.: -0.006 min
Response: 50995218
Conc: 552.00 ng/ml



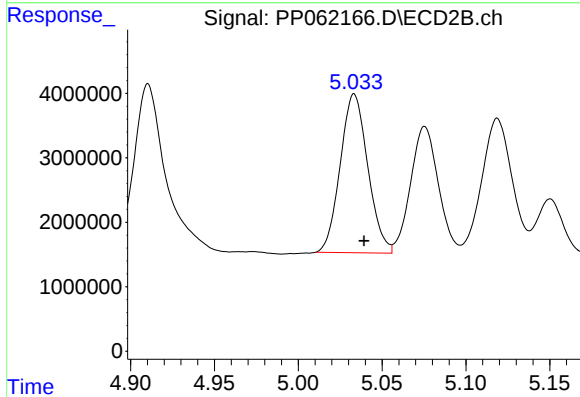
#5 AR-1016-3

R.T.: 5.710 min
Delta R.T.: -0.005 min
Response: 27077671
Conc: 550.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-06IMS

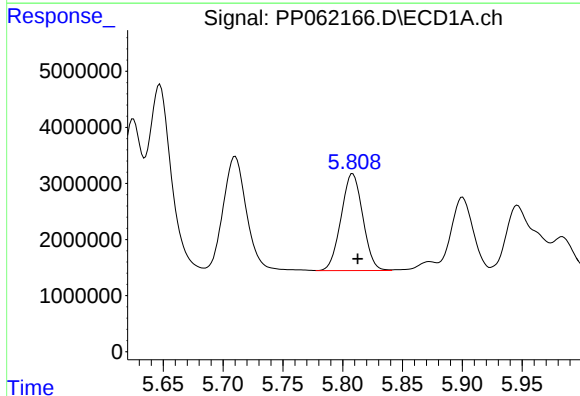
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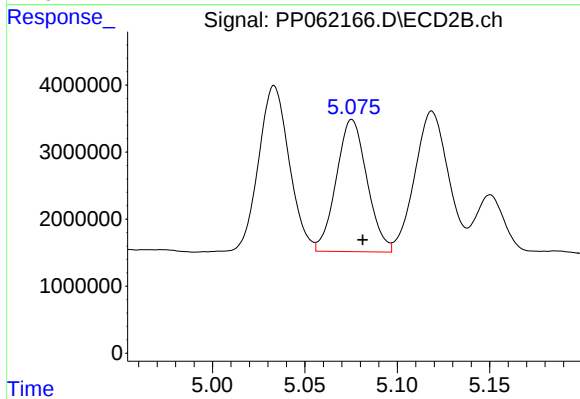
#5 AR-1016-3

R.T.: 5.033 min
Delta R.T.: -0.006 min
Response: 28165274
Conc: 555.20 ng/ml



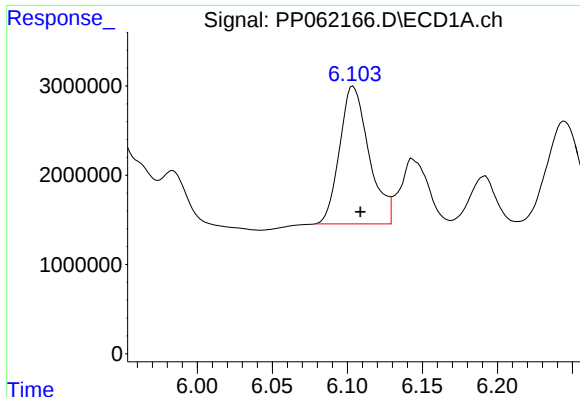
#6 AR-1016-4

R.T.: 5.808 min
Delta R.T.: -0.005 min
Response: 21806514
Conc: 573.72 ng/ml m



#6 AR-1016-4

R.T.: 5.075 min
Delta R.T.: -0.006 min
Response: 22845903
Conc: 501.43 ng/ml



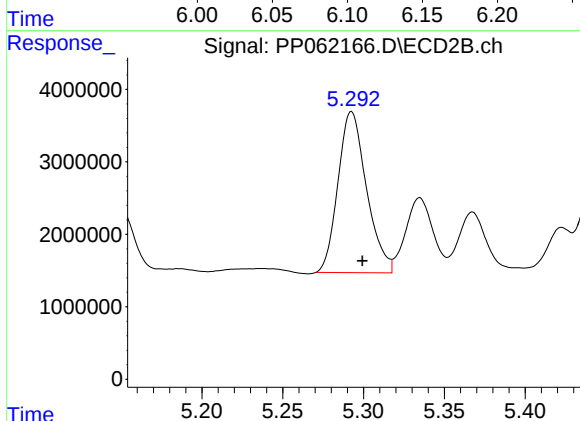
#7 AR-1016-5

R.T.: 6.104 min
Delta R.T.: -0.005 min
Response: 20978848
Conc: 545.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-06IMS

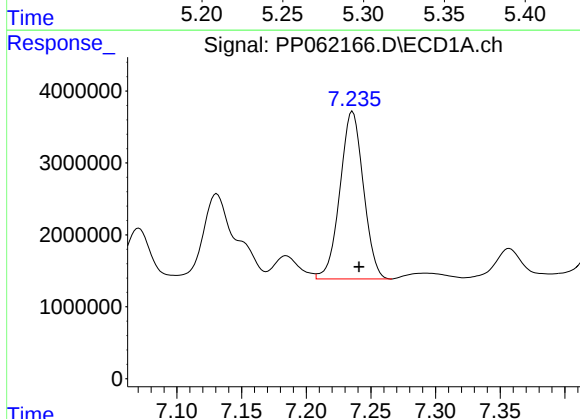
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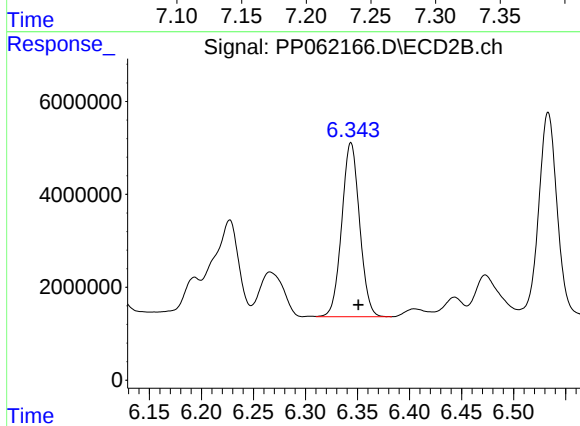
#7 AR-1016-5

R.T.: 5.293 min
Delta R.T.: -0.007 min
Response: 27314620
Conc: 472.48 ng/ml



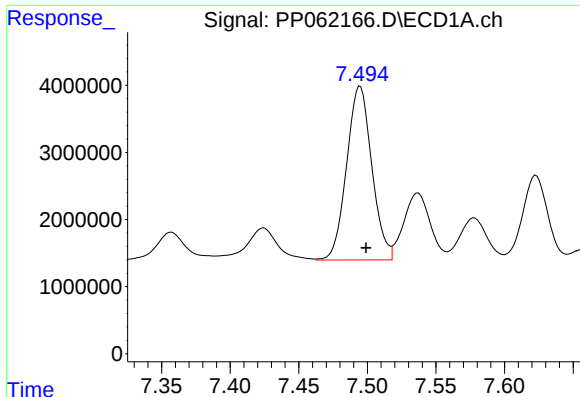
#31 AR-1260-1

R.T.: 7.236 min
Delta R.T.: -0.005 min
Response: 29414324
Conc: 430.61 ng/ml



#31 AR-1260-1

R.T.: 6.344 min
Delta R.T.: -0.007 min
Response: 44639354
Conc: 383.57 ng/ml



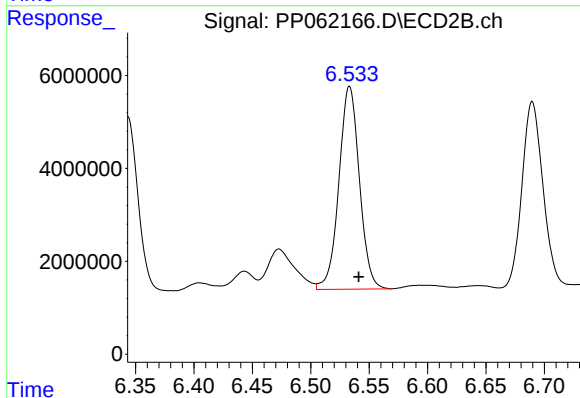
#32 AR-1260-2

R.T.: 7.495 min
Delta R.T.: -0.004 min
Response: 33122025
Conc: 439.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-06IMS

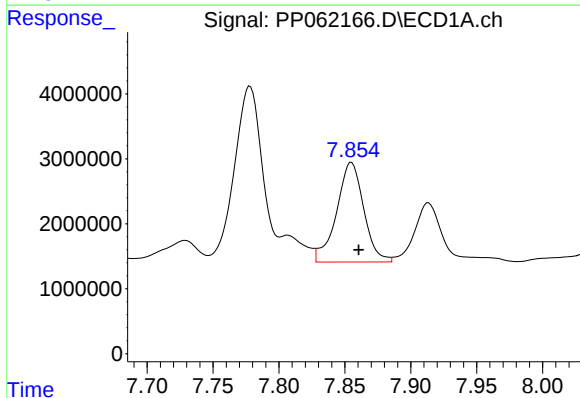
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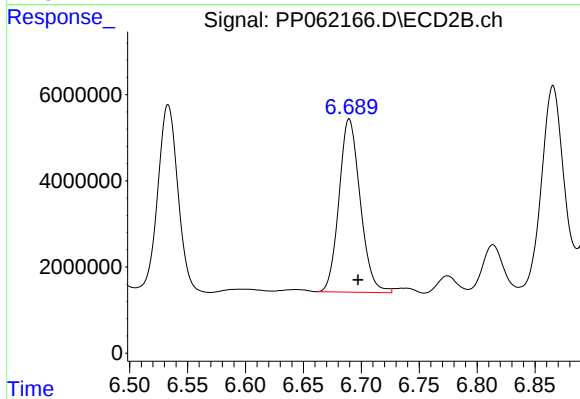
#32 AR-1260-2

R.T.: 6.533 min
Delta R.T.: -0.008 min
Response: 53399180
Conc: 391.91 ng/ml



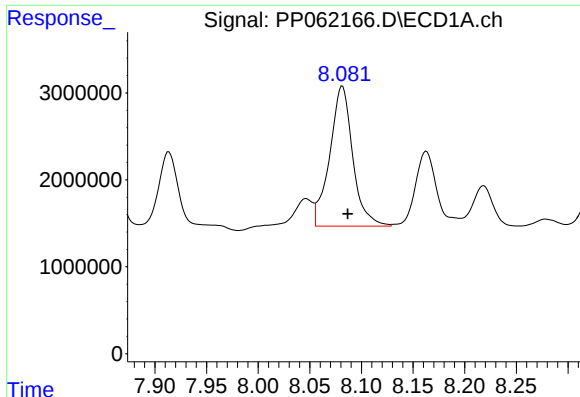
#33 AR-1260-3

R.T.: 7.855 min
Delta R.T.: -0.006 min
Response: 22037554
Conc: 425.38 ng/ml



#33 AR-1260-3

R.T.: 6.690 min
Delta R.T.: -0.008 min
Response: 51176813
Conc: 391.13 ng/ml



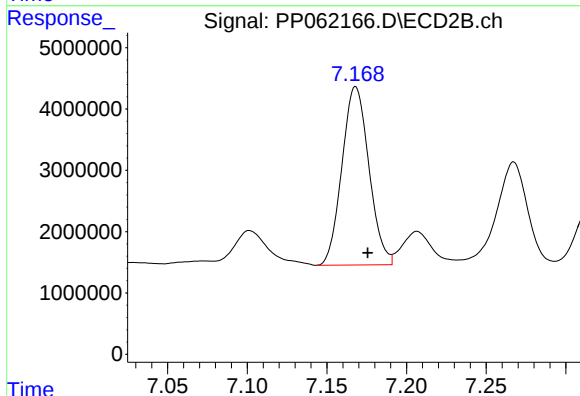
#34 AR-1260-4

R.T.: 8.082 min
Delta R.T.: -0.005 min
Response: 25012849
Conc: 409.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-06IMS

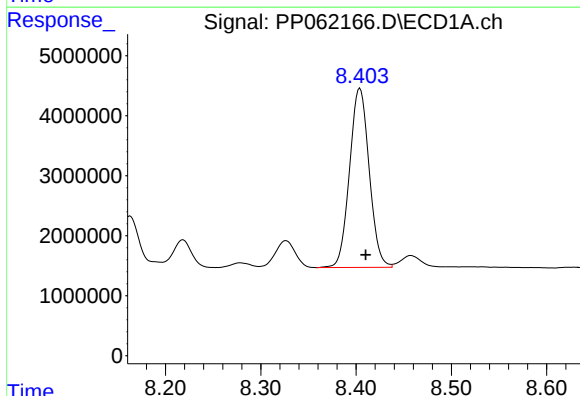
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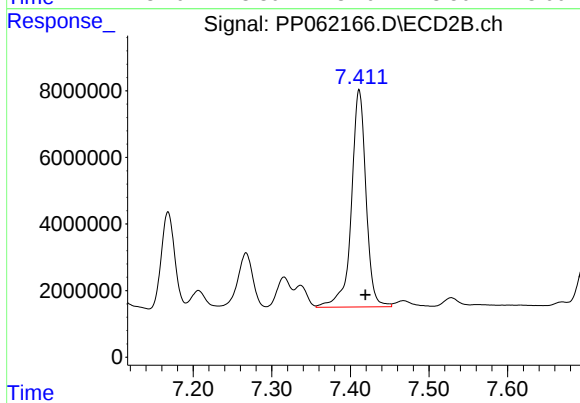
#34 AR-1260-4

R.T.: 7.168 min
Delta R.T.: -0.008 min
Response: 34294711
Conc: 347.75 ng/ml



#35 AR-1260-5

R.T.: 8.404 min
Delta R.T.: -0.006 min
Response: 42723183
Conc: 426.04 ng/ml



#35 AR-1260-5

R.T.: 7.411 min
Delta R.T.: -0.008 min
Response: 84316399
Conc: 393.77 ng/ml