

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092222\
 Data File : PP051556.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2022 02:13
 Operator : YP\AJ
 Sample : N4721-02
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 91923

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/23/2022
 Supervised By :Ankita Jodhani 09/23/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 09:44:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 20 14:37:22 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...	4.428	3.681	36357554	32138125	20.459	21.276
2) SA Decachlor...	10.249	8.781	29231822	23802656	18.915	19.865
Target Compounds						
21) L5 AR-1248-1	5.602	4.785	5613859	3834569	141.559	118.604
22) L5 AR-1248-2	5.877	5.026	5151051	4039866	90.808	89.068
23) L5 AR-1248-3	6.083	5.069	12603308	5105262	200.732	108.003 #
24) L5 AR-1248-4	6.488	5.244	13183522	6892050	217.416	123.504 #
25) L5 AR-1248-5	6.528	5.643	12720645	12387503	203.815m	234.979
26) L6 AR-1254-1	6.460	5.601	8168740	13543336	131.479	166.729 #
27) L6 AR-1254-2	6.685	5.751	19325521	4970350	167.420	70.725 #
28) L6 AR-1254-3	7.050	6.162	11688643	8757585	96.018	78.034
29) L6 AR-1254-4	7.336	6.392	12047013	9975911	145.465	153.692
30) L6 AR-1254-5	7.757	6.815	9266155	7113071	104.005	76.078 #

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

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Acq On : 23 Sep 2022 02:13
Operator : YP\AJ
Sample : N4721-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

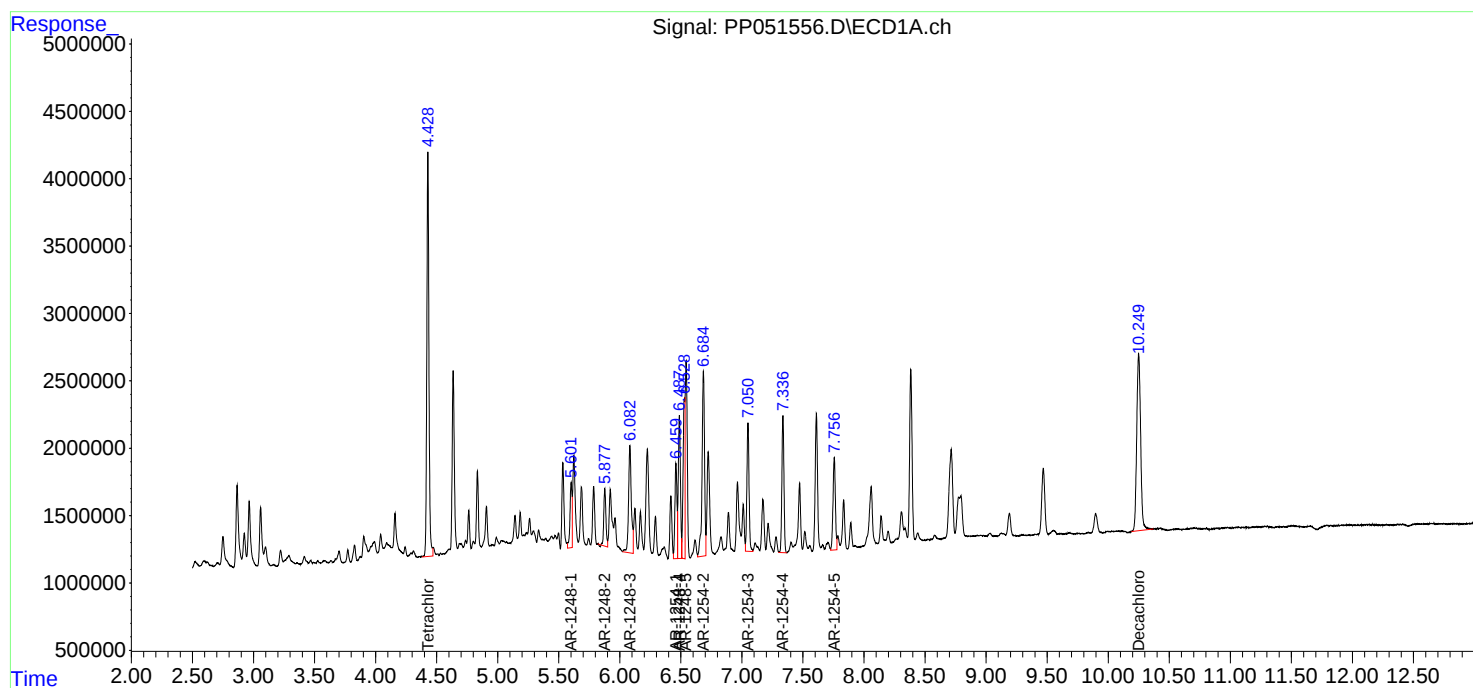
Instrument :
ECD_P
ClientSampleId :
91923

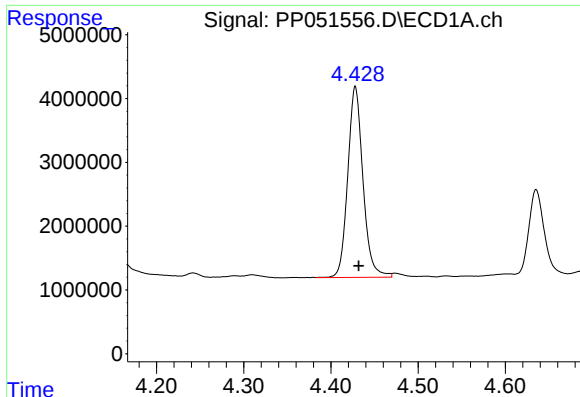
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Integration File signal 1: autoint1.e
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





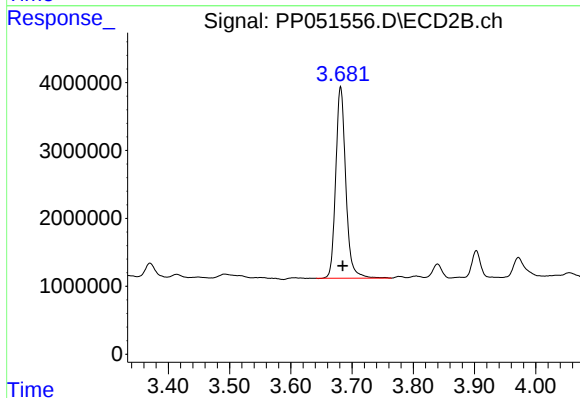
#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: -0.004 min
Response: 36357554
Conc: 20.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
91923

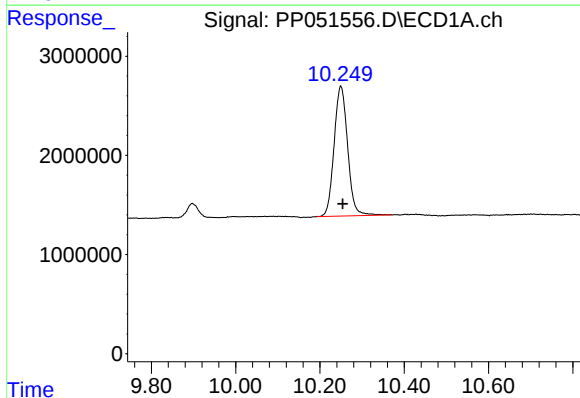
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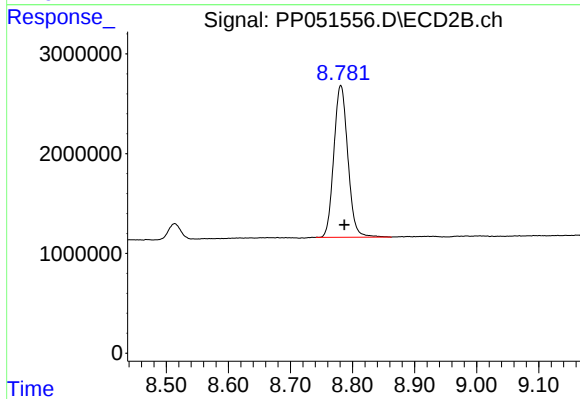
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: -0.003 min
Response: 32138125
Conc: 21.28 ng/ml



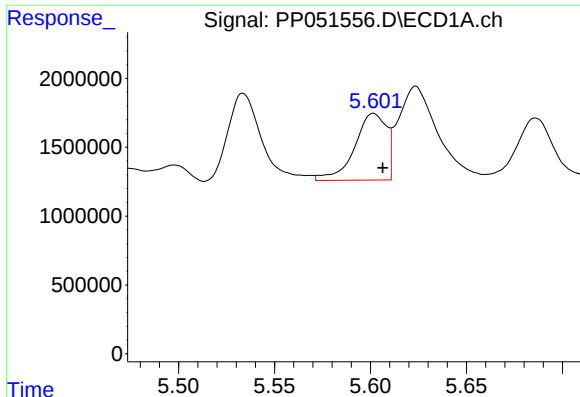
#2 Decachlorobiphenyl

R.T.: 10.249 min
Delta R.T.: -0.004 min
Response: 29231822
Conc: 18.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.781 min
Delta R.T.: -0.006 min
Response: 23802656
Conc: 19.87 ng/ml



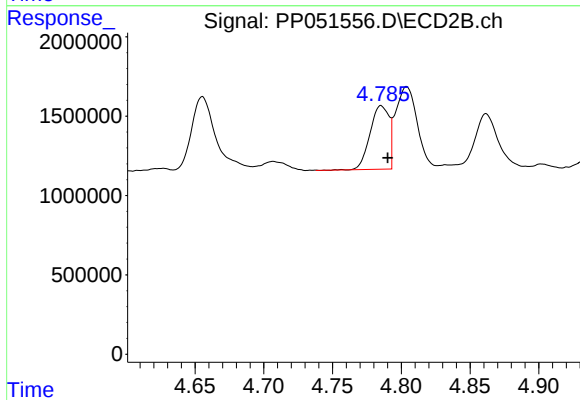
#21 AR-1248-1

R.T.: 5.602 min
Delta R.T.: -0.005 min
Response: 5613859
Conc: 141.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
91923

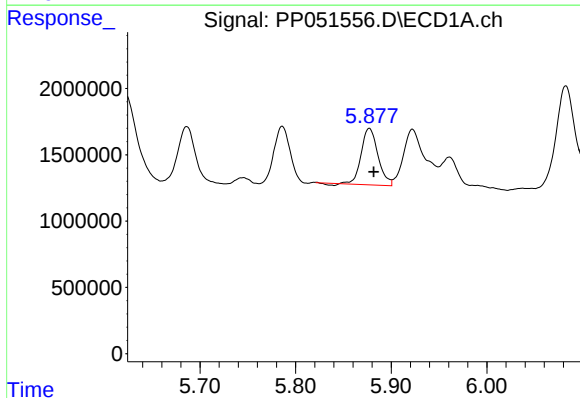
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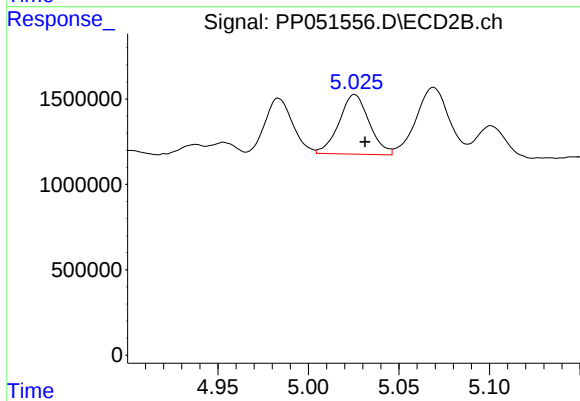
#21 AR-1248-1

R.T.: 4.785 min
Delta R.T.: -0.005 min
Response: 3834569
Conc: 118.60 ng/ml



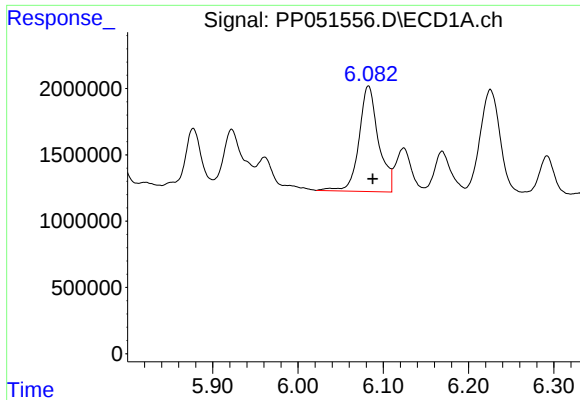
#22 AR-1248-2

R.T.: 5.877 min
Delta R.T.: -0.005 min
Response: 5151051
Conc: 90.81 ng/ml



#22 AR-1248-2

R.T.: 5.026 min
Delta R.T.: -0.006 min
Response: 4039866
Conc: 89.07 ng/ml



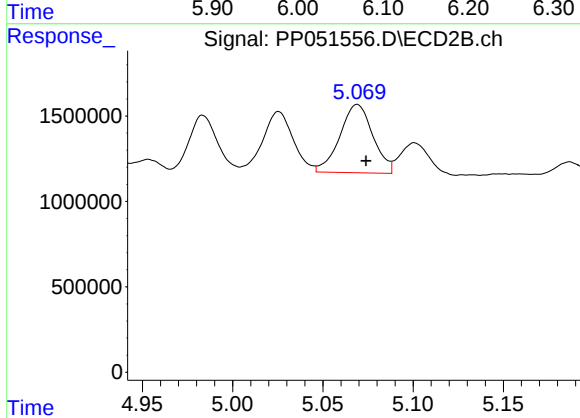
#23 AR-1248-3

R.T.: 6.083 min
Delta R.T.: -0.005 min
Response: 12603308
Conc: 200.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
91923

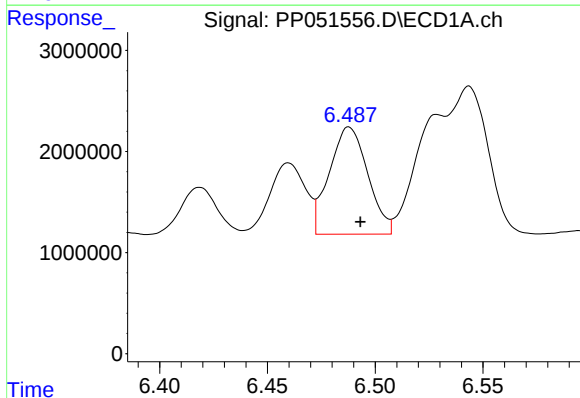
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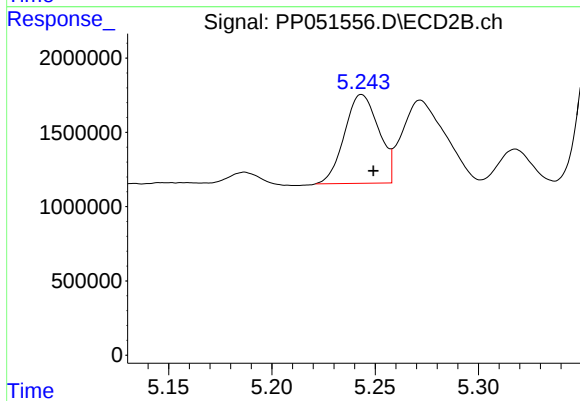
#23 AR-1248-3

R.T.: 5.069 min
Delta R.T.: -0.005 min
Response: 5105262
Conc: 108.00 ng/ml



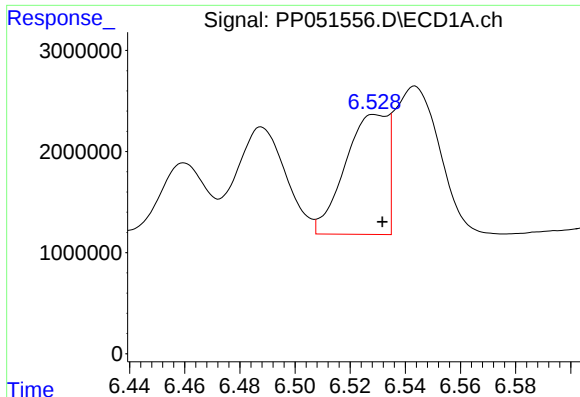
#24 AR-1248-4

R.T.: 6.488 min
Delta R.T.: -0.005 min
Response: 13183522
Conc: 217.42 ng/ml



#24 AR-1248-4

R.T.: 5.244 min
Delta R.T.: -0.006 min
Response: 6892050
Conc: 123.50 ng/ml



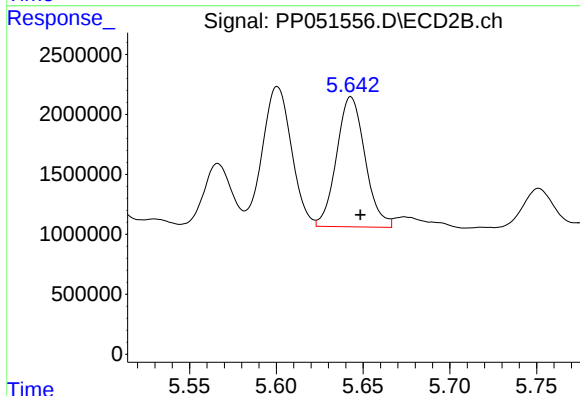
#25 AR-1248-5

R.T.: 6.528 min
Delta R.T.: -0.004 min
Response: 12720645
Conc: 203.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
91923

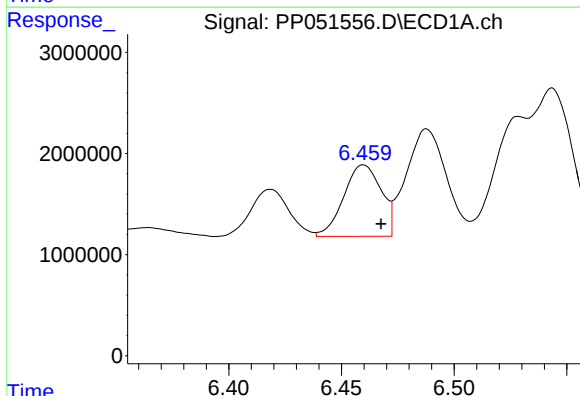
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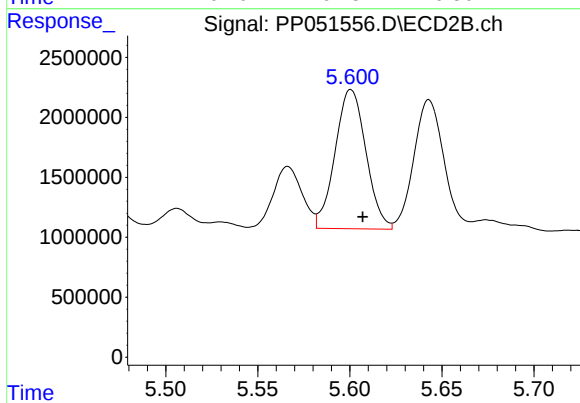
#25 AR-1248-5

R.T.: 5.643 min
Delta R.T.: -0.005 min
Response: 12387503
Conc: 234.98 ng/ml



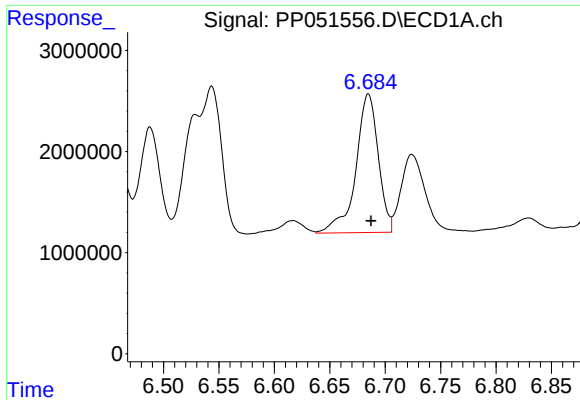
#26 AR-1254-1

R.T.: 6.460 min
Delta R.T.: -0.008 min
Response: 8168740
Conc: 131.48 ng/ml



#26 AR-1254-1

R.T.: 5.601 min
Delta R.T.: -0.006 min
Response: 13543336
Conc: 166.73 ng/ml



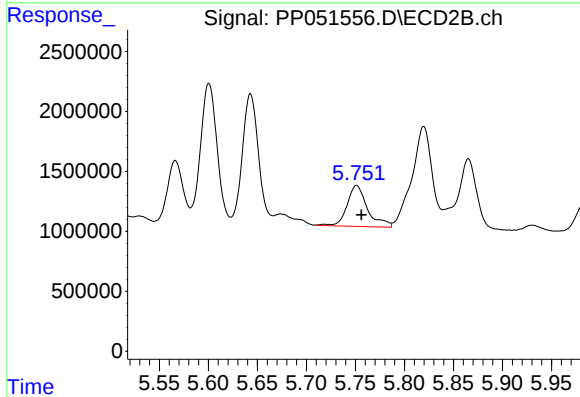
#27 AR-1254-2

R.T.: 6.685 min
Delta R.T.: -0.002 min
Response: 19325521
Conc: 167.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
91923

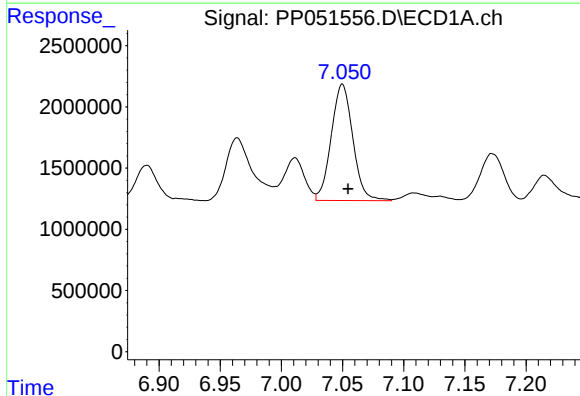
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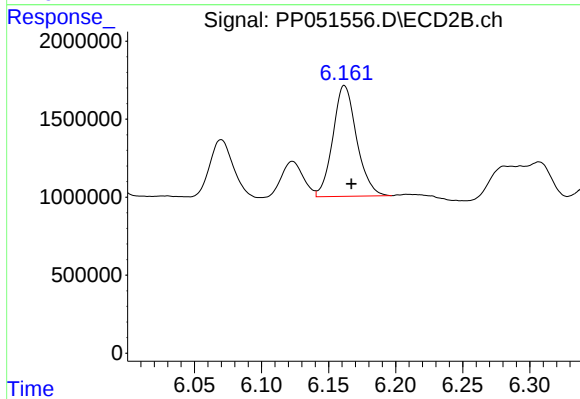
#27 AR-1254-2

R.T.: 5.751 min
Delta R.T.: -0.005 min
Response: 4970350
Conc: 70.73 ng/ml



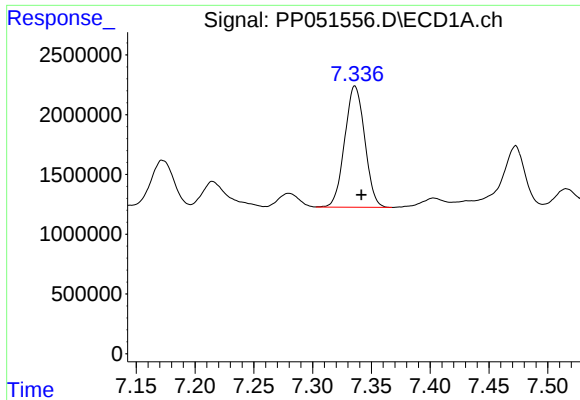
#28 AR-1254-3

R.T.: 7.050 min
Delta R.T.: -0.005 min
Response: 11688643
Conc: 96.02 ng/ml



#28 AR-1254-3

R.T.: 6.162 min
Delta R.T.: -0.005 min
Response: 8757585
Conc: 78.03 ng/ml



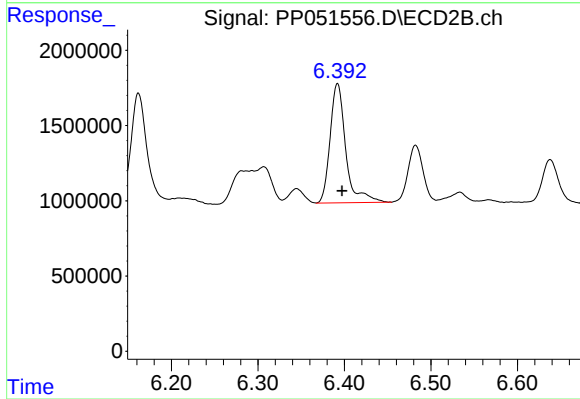
#29 AR-1254-4

R.T.: 7.336 min
Delta R.T.: -0.005 min
Response: 12047013
Conc: 145.46 ng/ml

Instrument :
ECD_P
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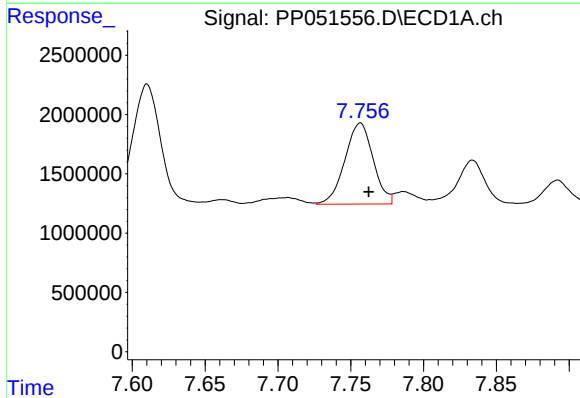
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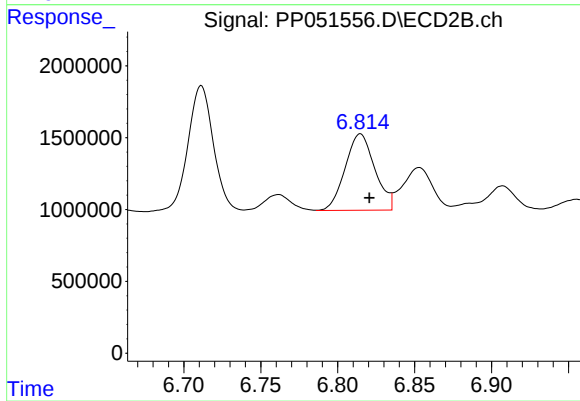
#29 AR-1254-4

R.T.: 6.392 min
Delta R.T.: -0.005 min
Response: 9975911
Conc: 153.69 ng/ml



#30 AR-1254-5

R.T.: 7.757 min
Delta R.T.: -0.006 min
Response: 9266155
Conc: 104.00 ng/ml



#30 AR-1254-5

R.T.: 6.815 min
Delta R.T.: -0.006 min
Response: 7113071
Conc: 76.08 ng/ml