

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102723\
 Data File : PP061286.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2023 12:08
 Operator : YP\AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/30/2023
 Supervised By :mohammad ahmed 10/30/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 12:23:27 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 27 12:23:16 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...	4.561	3.694	11143958	7537157	4.511	5.038m
2)	SA Decachlor...	10.538	8.766	9012361	7798372	4.779	5.078
Target Compounds							
3)	L1 AR-1016-1	5.754	4.795	3991809	2666106	49.052	51.515
4)	L1 AR-1016-2	5.777	4.815	5642472	3587124	48.522	50.719
5)	L1 AR-1016-3	5.841	4.992	3497623	1971316	49.460	49.968
6)	L1 AR-1016-4	5.941	5.035	2777303	1588108	47.580	50.486
7)	L1 AR-1016-5	6.241	5.251	2526885	2227696	44.015	52.992
31)	L7 AR-1260-1	7.386	6.293	5627928	4205794	50.029	51.691
32)	L7 AR-1260-2	7.642	6.482	6525096	5084403	50.437	52.131
33)	L7 AR-1260-3	8.006	6.637	4067193	4478611	47.888	48.392
34)	L7 AR-1260-4	8.240	7.113	4565339	3604118	45.166	49.153
35)	L7 AR-1260-5	8.579	7.356	8878876	8214448	45.842	48.105

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

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Acq On : 27 Oct 2023 12:08
Operator : YP\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

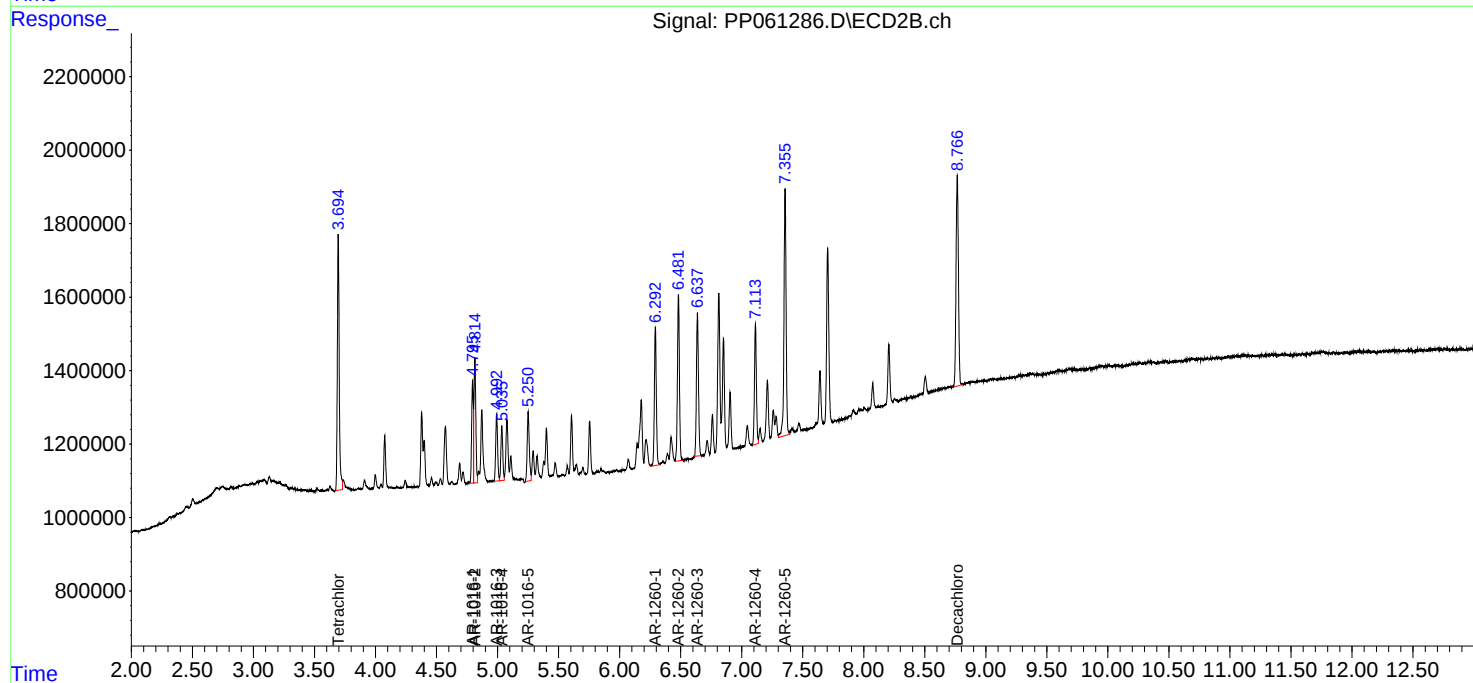
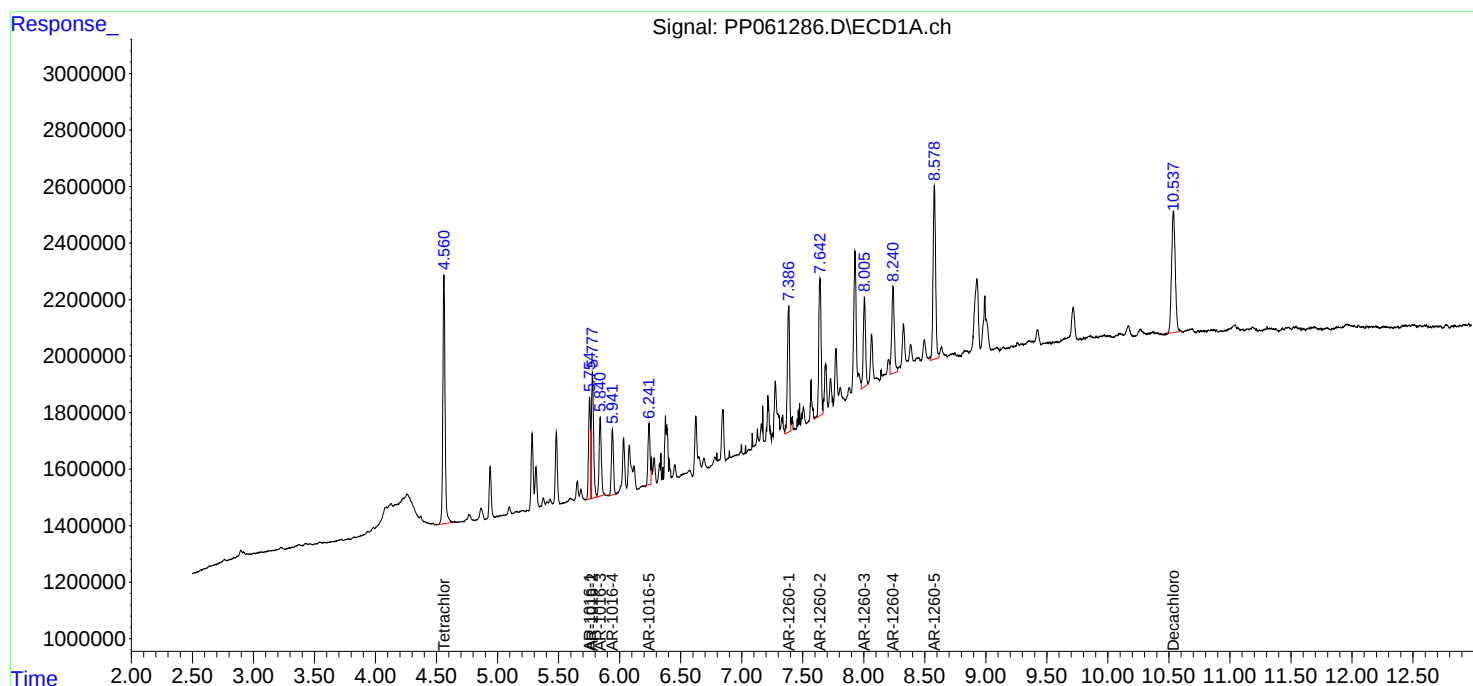
Instrument :
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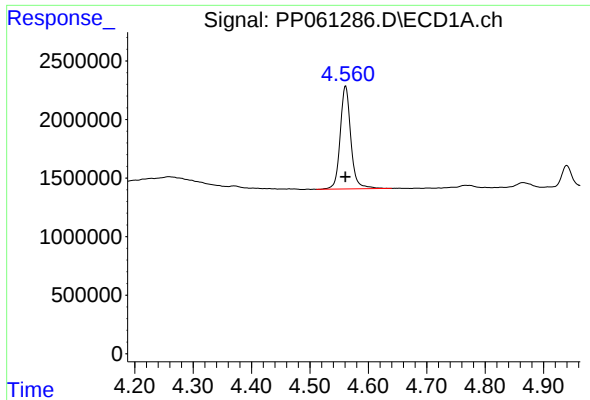
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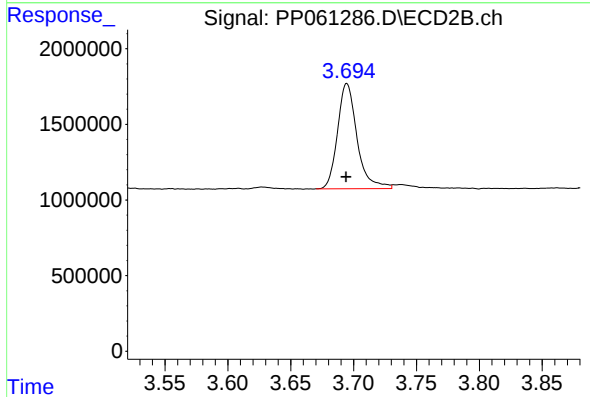
#1 Tetrachloro-m-xylene

R.T.: 4.561 min
Delta R.T.: 0.000 min
Response: 11143958
Conc: 4.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

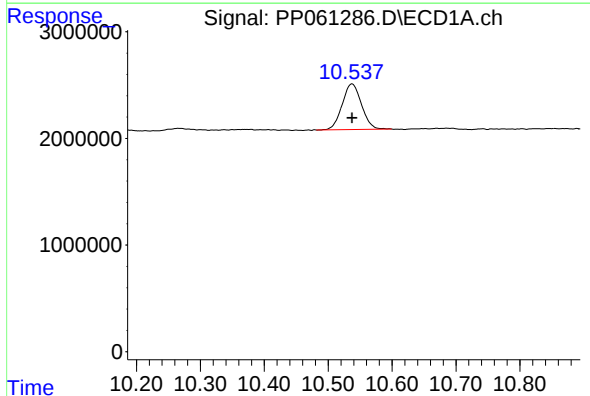
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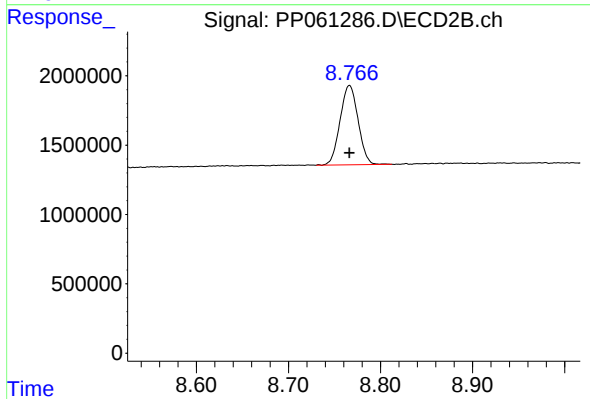
#1 Tetrachloro-m-xylene

R.T.: 3.694 min
Delta R.T.: 0.000 min
Response: 7537157
Conc: 5.04 ng/ml m



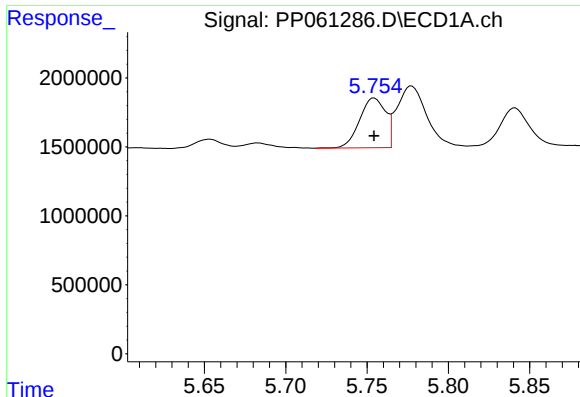
#2 Decachlorobiphenyl

R.T.: 10.538 min
Delta R.T.: 0.000 min
Response: 9012361
Conc: 4.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.766 min
Delta R.T.: 0.000 min
Response: 7798372
Conc: 5.08 ng/ml



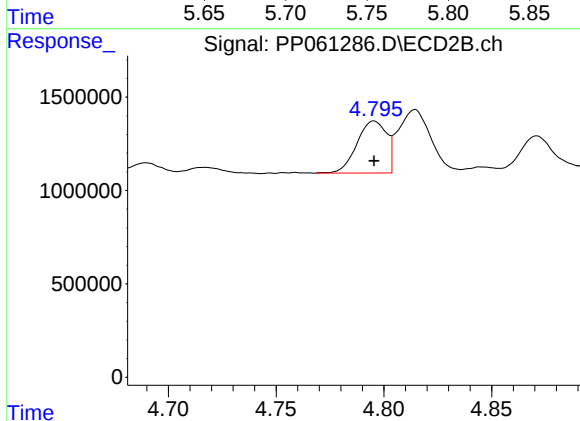
#3 AR-1016-1

R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 3991809
Conc: 49.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

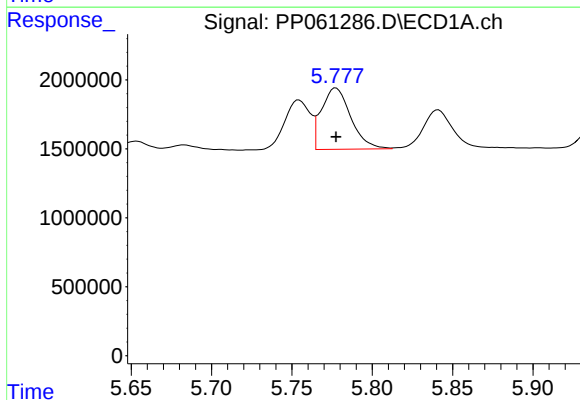
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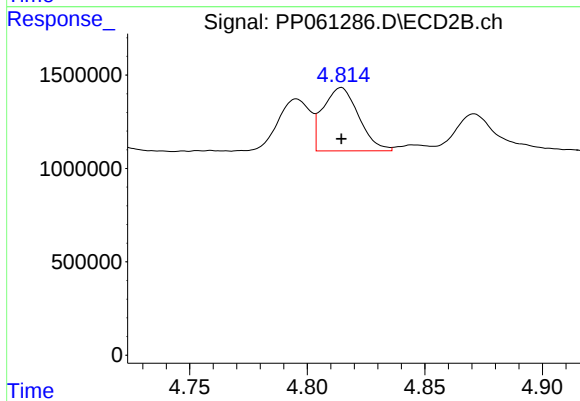
#3 AR-1016-1

R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 2666106
Conc: 51.51 ng/ml



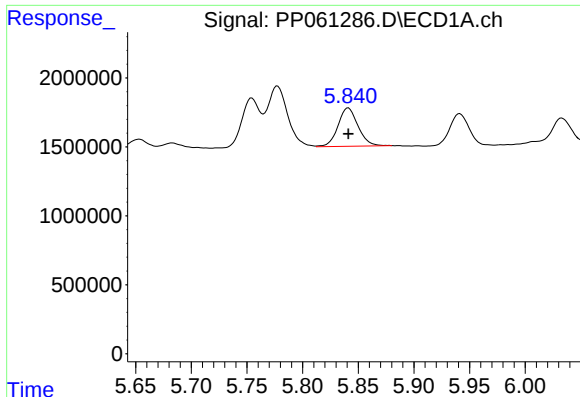
#4 AR-1016-2

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 5642472
Conc: 48.52 ng/ml



#4 AR-1016-2

R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 3587124
Conc: 50.72 ng/ml



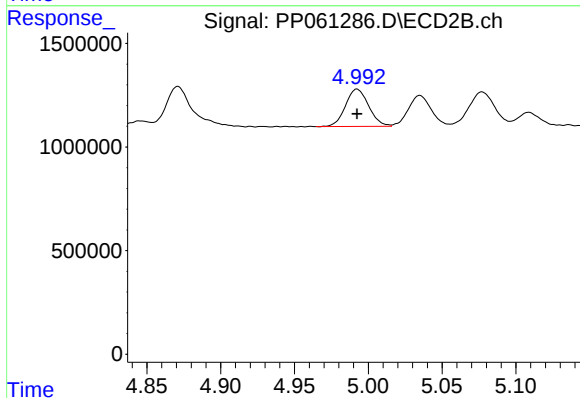
#5 AR-1016-3

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 3497623
Conc: 49.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

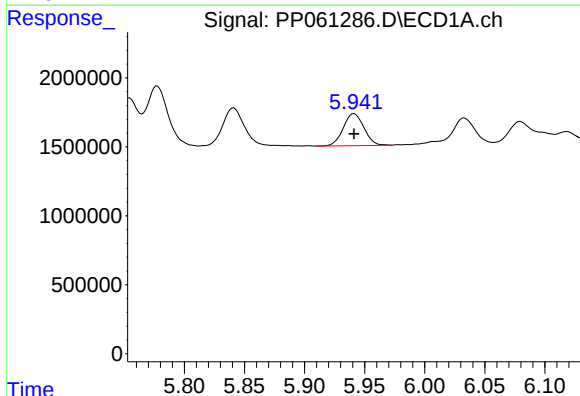
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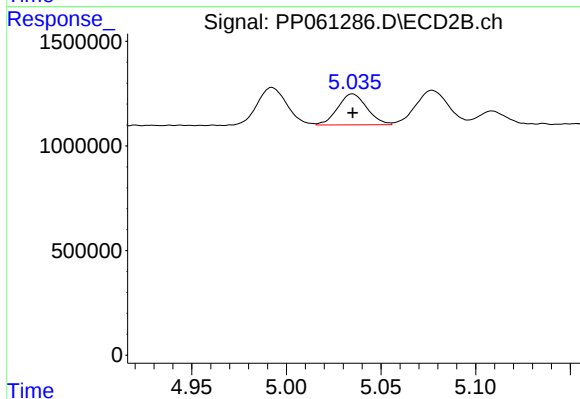
#5 AR-1016-3

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 1971316
Conc: 49.97 ng/ml



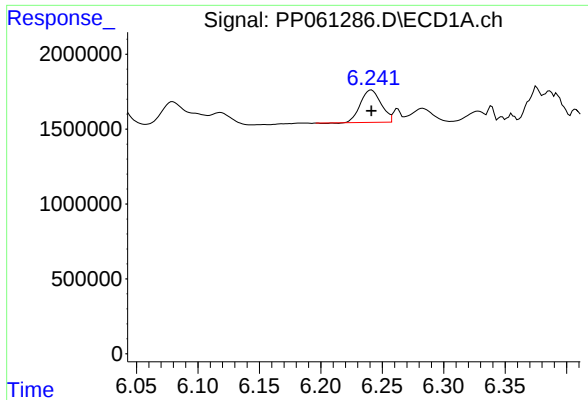
#6 AR-1016-4

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 2777303
Conc: 47.58 ng/ml



#6 AR-1016-4

R.T.: 5.035 min
Delta R.T.: 0.000 min
Response: 1588108
Conc: 50.49 ng/ml



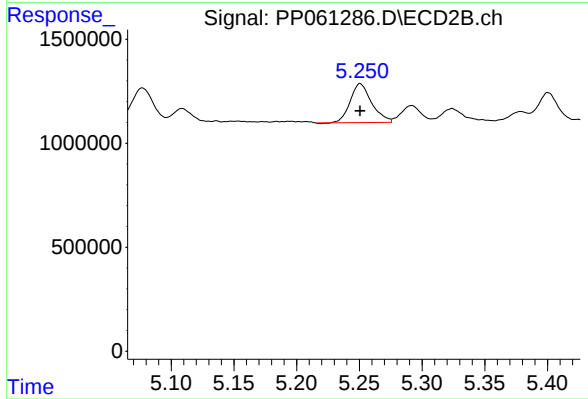
#7 AR-1016-5

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 2526885
Conc: 44.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

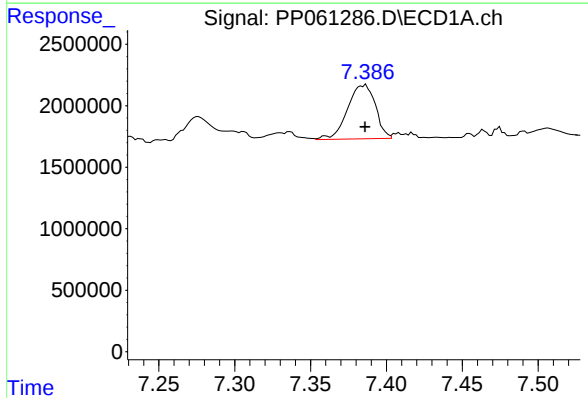
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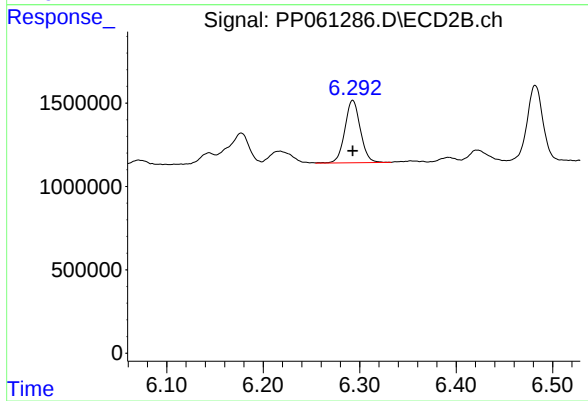
#7 AR-1016-5

R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 2227696
Conc: 52.99 ng/ml



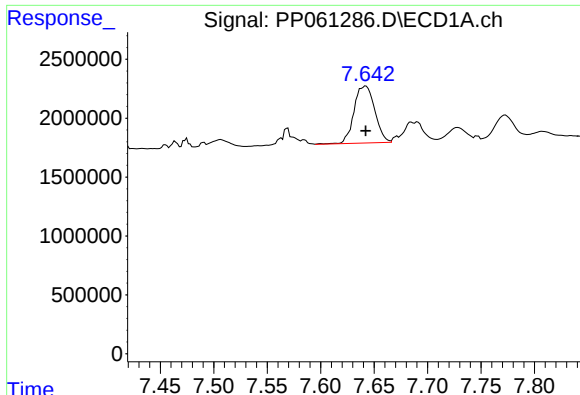
#31 AR-1260-1

R.T.: 7.386 min
Delta R.T.: 0.000 min
Response: 5627928
Conc: 50.03 ng/ml



#31 AR-1260-1

R.T.: 6.293 min
Delta R.T.: 0.000 min
Response: 4205794
Conc: 51.69 ng/ml



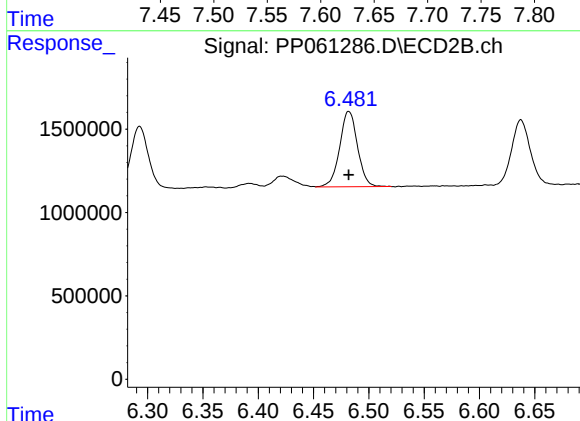
#32 AR-1260-2

R.T.: 7.642 min
Delta R.T.: 0.000 min
Response: 6525096
Conc: 50.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

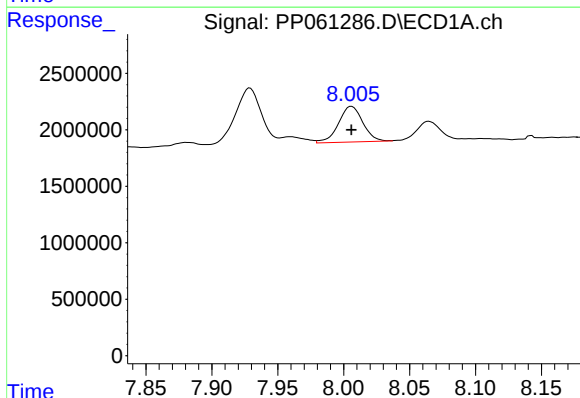
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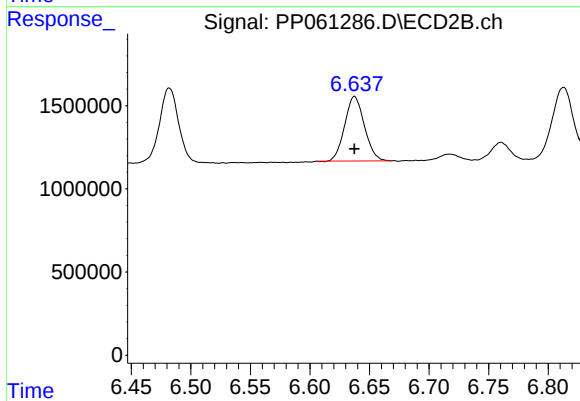
#32 AR-1260-2

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 5084403
Conc: 52.13 ng/ml



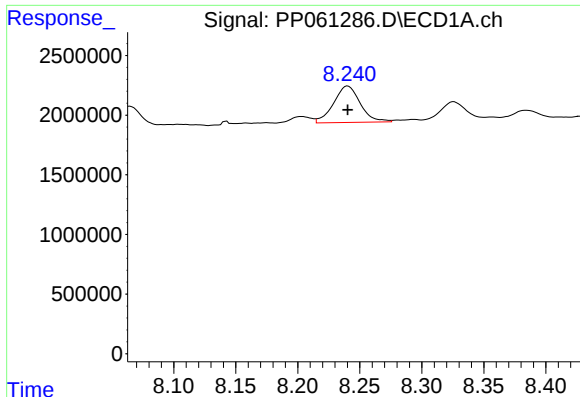
#33 AR-1260-3

R.T.: 8.006 min
Delta R.T.: 0.000 min
Response: 4067193
Conc: 47.89 ng/ml



#33 AR-1260-3

R.T.: 6.637 min
Delta R.T.: 0.000 min
Response: 4478611
Conc: 48.39 ng/ml



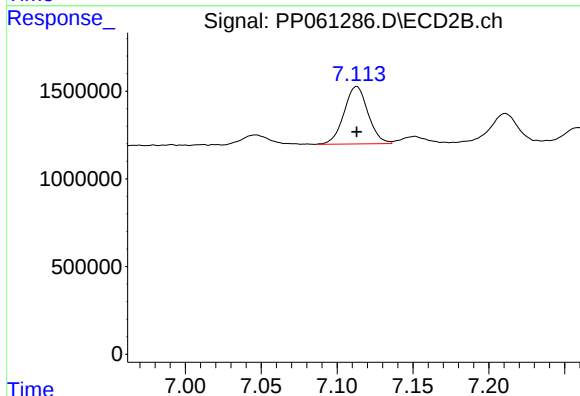
#34 AR-1260-4

R.T.: 8.240 min
Delta R.T.: 0.000 min
Response: 4565339
Conc: 45.17 ng/ml

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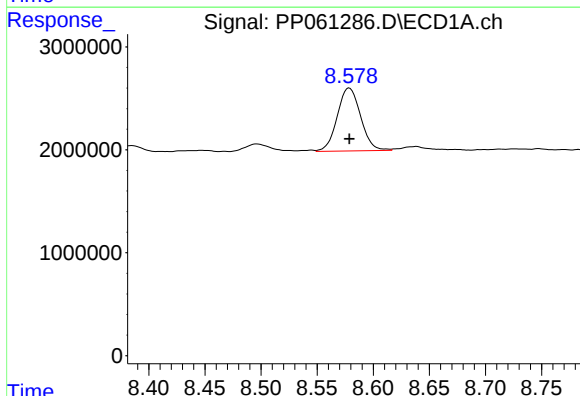
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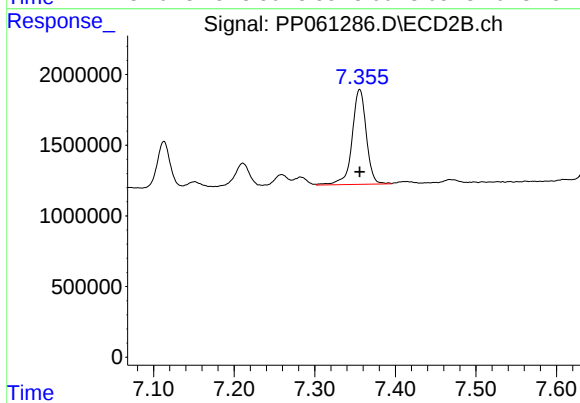
#34 AR-1260-4

R.T.: 7.113 min
Delta R.T.: 0.000 min
Response: 3604118
Conc: 49.15 ng/ml



#35 AR-1260-5

R.T.: 8.579 min
Delta R.T.: 0.000 min
Response: 8878876
Conc: 45.84 ng/ml



#35 AR-1260-5

R.T.: 7.356 min
Delta R.T.: 0.000 min
Response: 8214448
Conc: 48.10 ng/ml