

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100223\
 Data File : PP060492.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2023 14:10
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/03/2023
 Supervised By :Ankita Jodhani 10/03/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 15:52:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 27 11:30:16 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...	4.534	3.684	109.6E6	77901350	48.947	52.335m
2)	SA Decachlor...	10.463	8.750	81765877	68999145	46.312	42.300
Target Compounds							
3)	L1 AR-1016-1	5.723	4.783	34231871	27433640	465.077	472.101
4)	L1 AR-1016-2	5.744	4.803	51798679	37854159	494.578	470.206
5)	L1 AR-1016-3	5.808	4.980	29861847	20943277	456.908	468.607
6)	L1 AR-1016-4	5.908	5.022	24421702	16354925	449.098	454.509
7)	L1 AR-1016-5	6.207	5.238	24523002	21865748	440.881	450.006
31)	L7 AR-1260-1	7.346	6.279	43194341	41793912	412.062	416.376
32)	L7 AR-1260-2	7.605	6.467	51293205	50290569	424.240	421.531
33)	L7 AR-1260-3	7.968	6.623	41277366	47132961	445.326	411.661
34)	L7 AR-1260-4	8.200	7.098	45911021	38955764	432.915	409.278
35)	L7 AR-1260-5	8.534	7.340	84623254	88162058	437.282	406.813

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

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Misc :
ALS Vial : 3 Sample Multiplier: 1

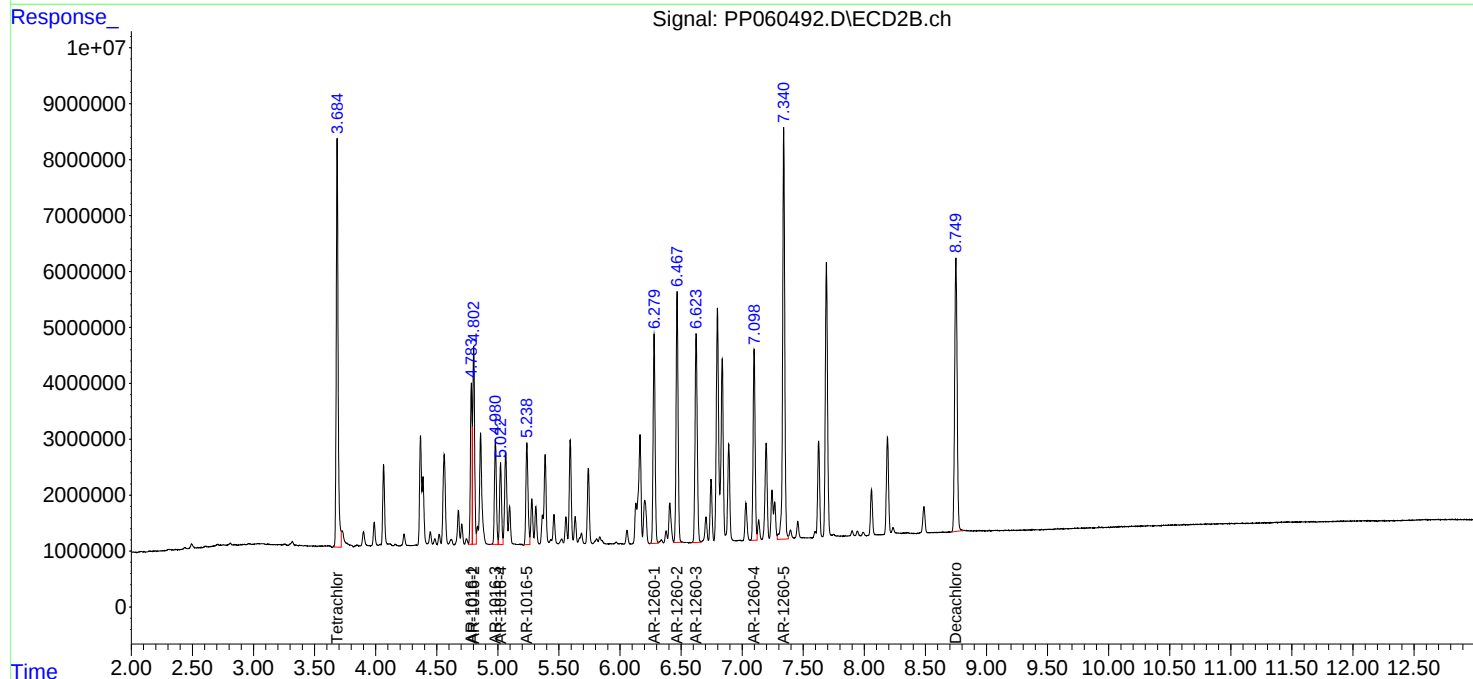
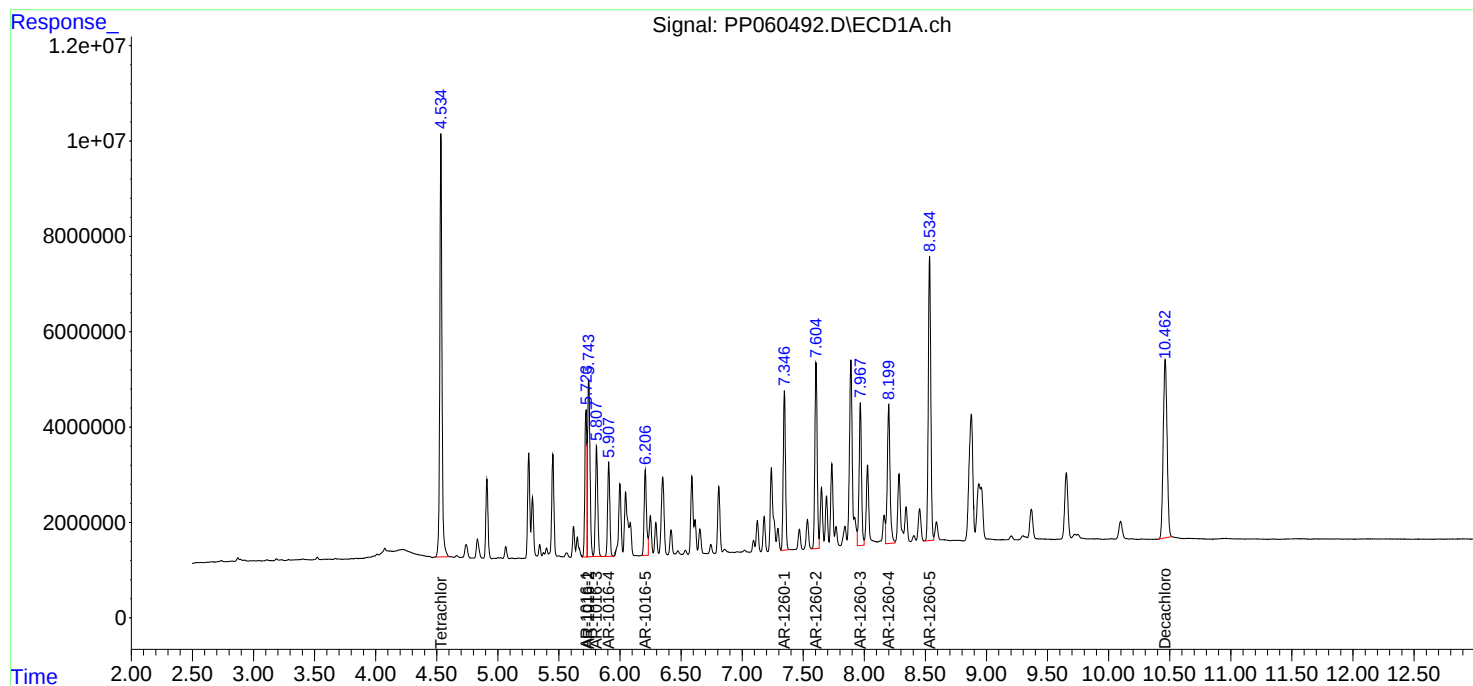
Instrument :
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ClientSampleId :
AR1660CCC500

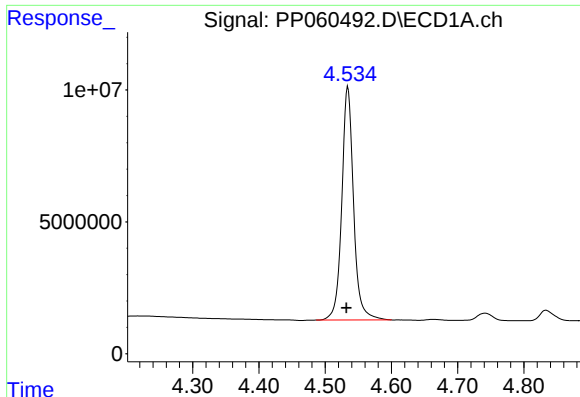
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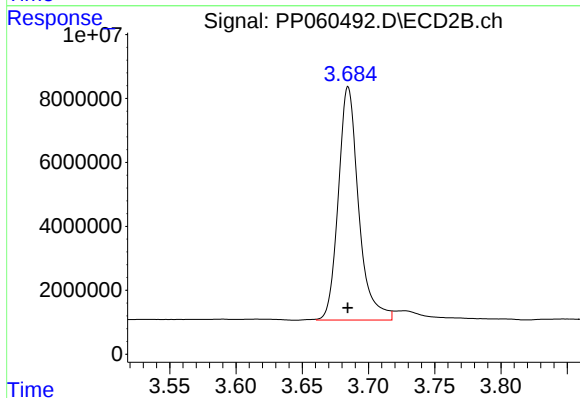
#1 Tetrachloro-m-xylene

R.T.: 4.534 min
Delta R.T.: 0.002 min
Response: 109616703
Conc: 48.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

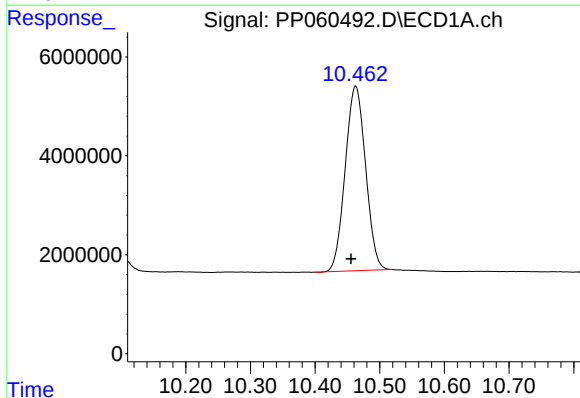
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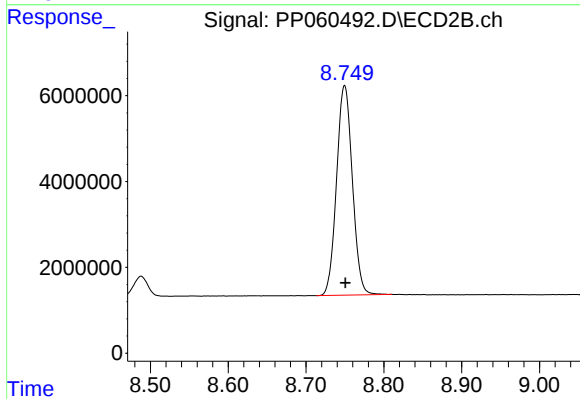
#1 Tetrachloro-m-xylene

R.T.: 3.684 min
Delta R.T.: 0.000 min
Response: 77901350
Conc: 52.34 ng/ml m



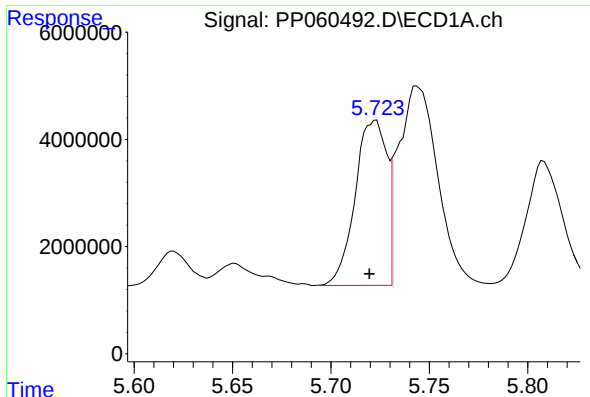
#2 Decachlorobiphenyl

R.T.: 10.463 min
Delta R.T.: 0.007 min
Response: 81765877
Conc: 46.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.750 min
Delta R.T.: -0.001 min
Response: 68999145
Conc: 42.30 ng/ml



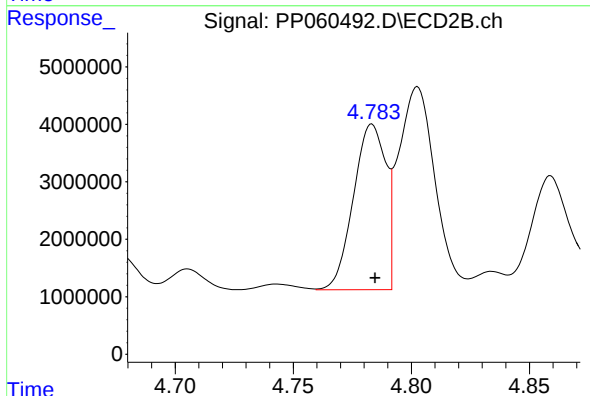
#3 AR-1016-1

R.T.: 5.723 min
Delta R.T.: 0.003 min
Response: 34231871
Conc: 465.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

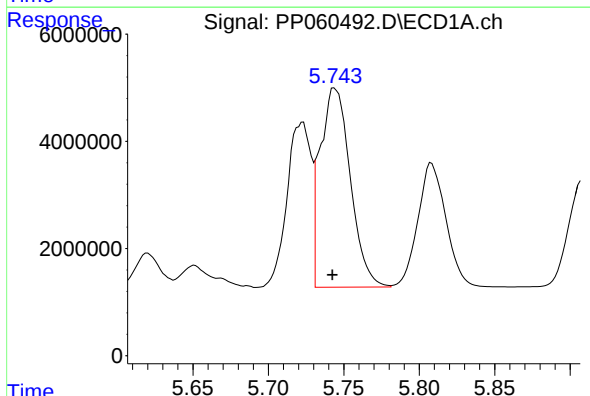
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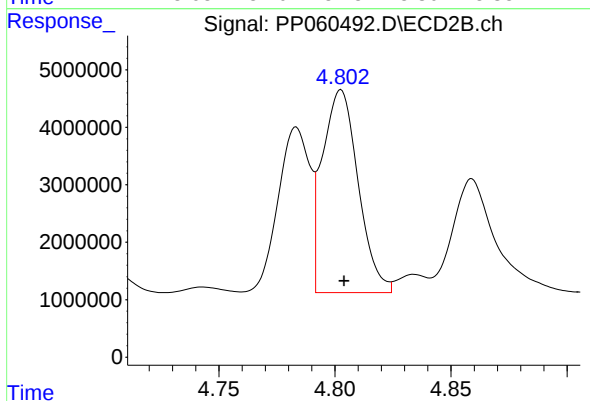
#3 AR-1016-1

R.T.: 4.783 min
Delta R.T.: -0.001 min
Response: 27433640
Conc: 472.10 ng/ml



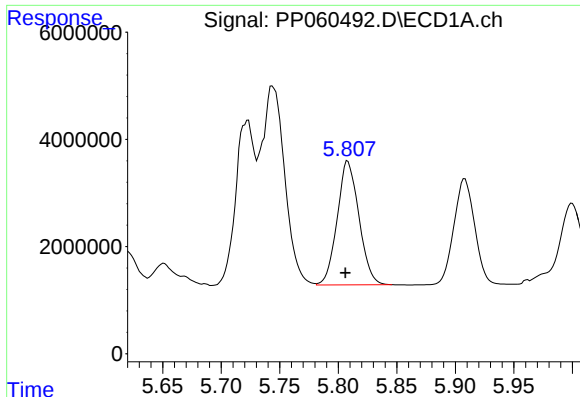
#4 AR-1016-2

R.T.: 5.744 min
Delta R.T.: 0.002 min
Response: 51798679
Conc: 494.58 ng/ml



#4 AR-1016-2

R.T.: 4.803 min
Delta R.T.: -0.001 min
Response: 37854159
Conc: 470.21 ng/ml



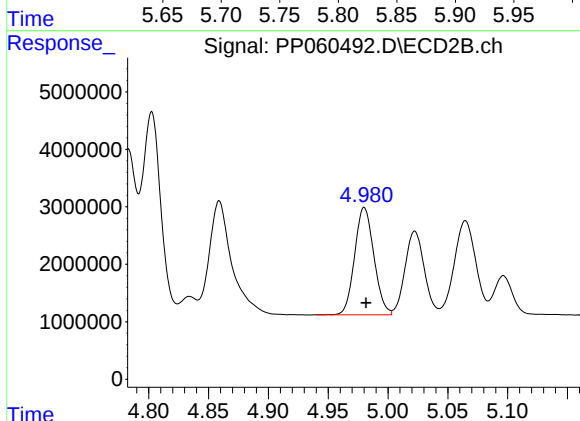
#5 AR-1016-3

R.T.: 5.808 min
Delta R.T.: 0.002 min
Response: 29861847
Conc: 456.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

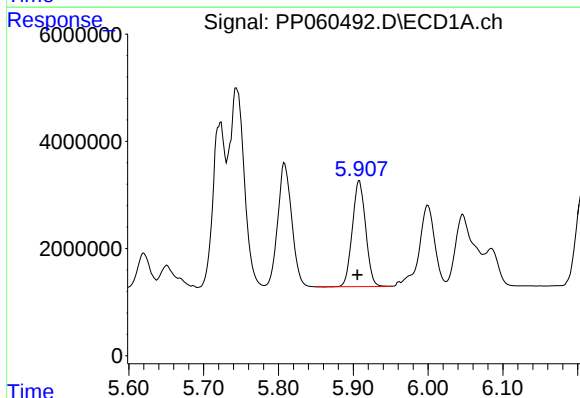
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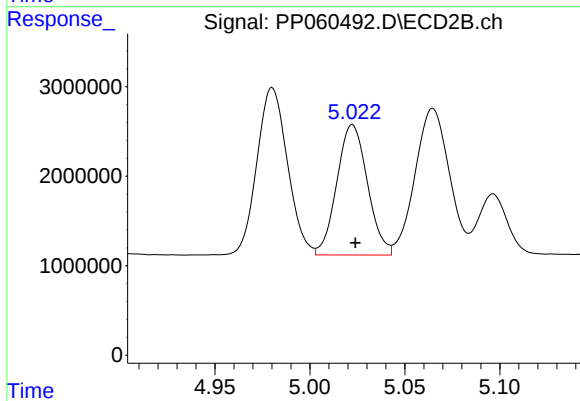
#5 AR-1016-3

R.T.: 4.980 min
Delta R.T.: -0.001 min
Response: 20943277
Conc: 468.61 ng/ml



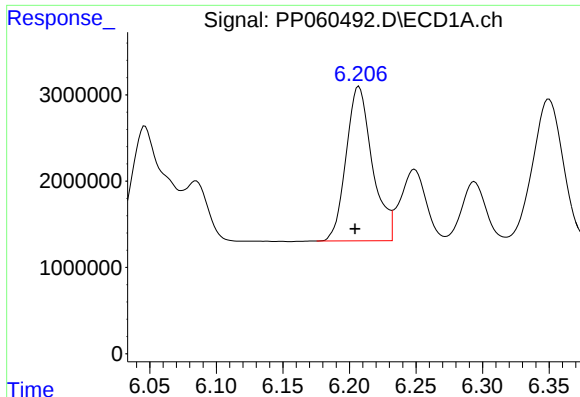
#6 AR-1016-4

R.T.: 5.908 min
Delta R.T.: 0.002 min
Response: 24421702
Conc: 449.10 ng/ml



#6 AR-1016-4

R.T.: 5.022 min
Delta R.T.: -0.002 min
Response: 16354925
Conc: 454.51 ng/ml



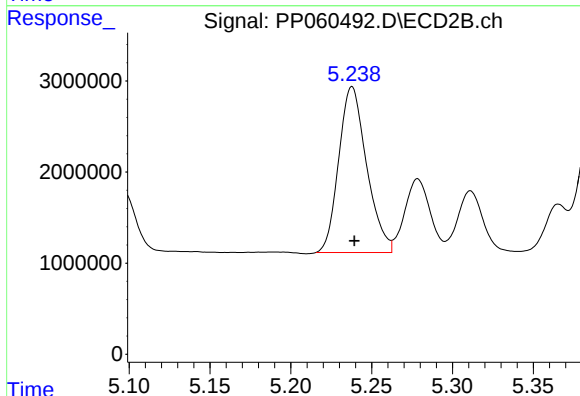
#7 AR-1016-5

R.T.: 6.207 min
Delta R.T.: 0.003 min
Response: 24523002
Conc: 440.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

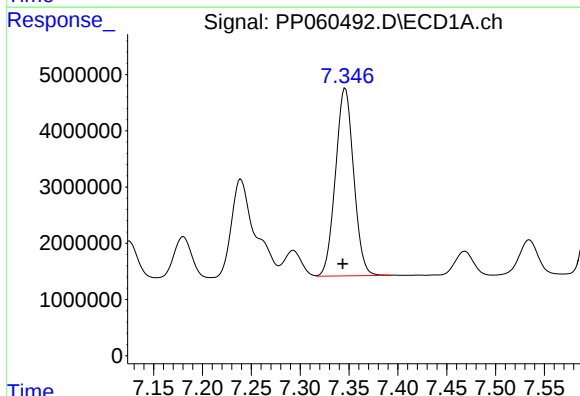
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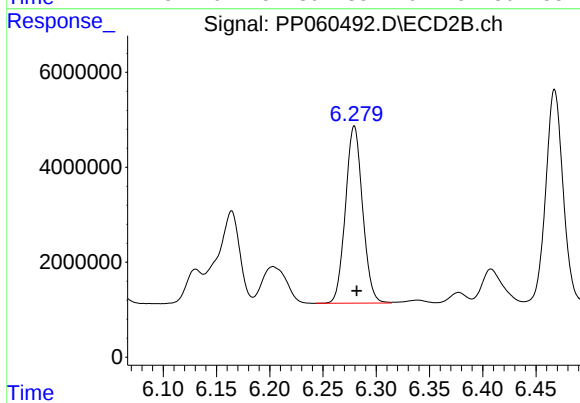
#7 AR-1016-5

R.T.: 5.238 min
Delta R.T.: -0.001 min
Response: 21865748
Conc: 450.01 ng/ml



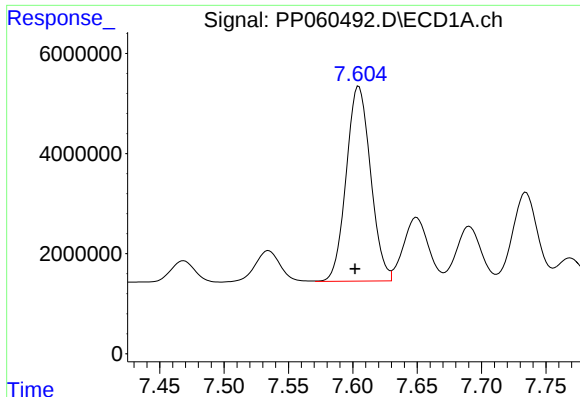
#31 AR-1260-1

R.T.: 7.346 min
Delta R.T.: 0.003 min
Response: 43194341
Conc: 412.06 ng/ml



#31 AR-1260-1

R.T.: 6.279 min
Delta R.T.: -0.002 min
Response: 41793912
Conc: 416.38 ng/ml



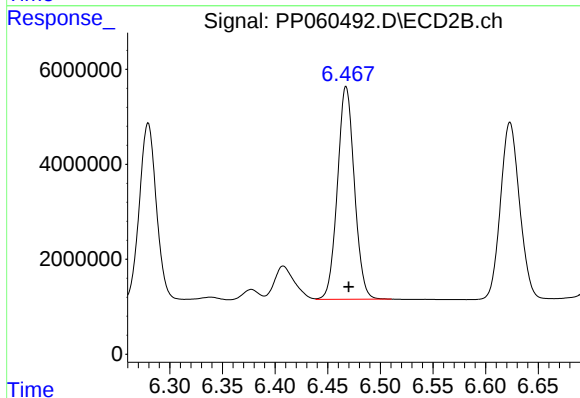
#32 AR-1260-2

R.T.: 7.605 min
Delta R.T.: 0.003 min
Response: 51293205
Conc: 424.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

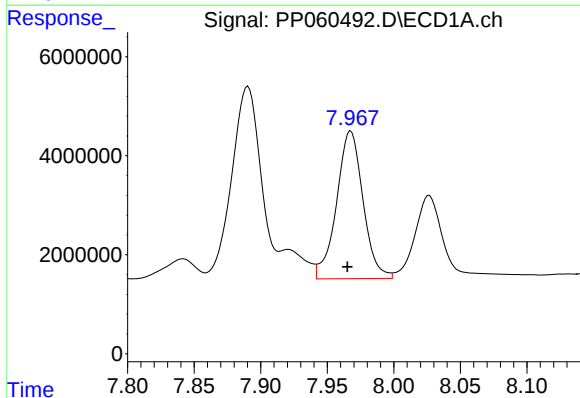
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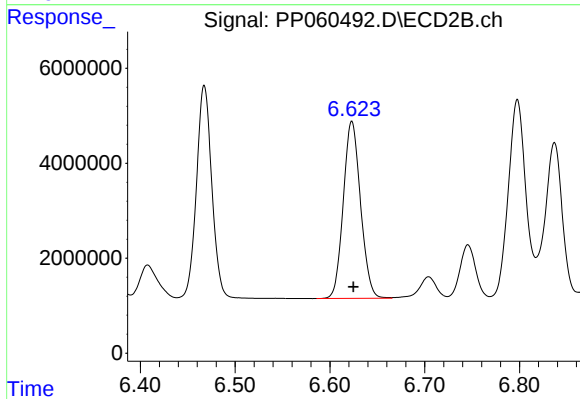
#32 AR-1260-2

R.T.: 6.467 min
Delta R.T.: -0.002 min
Response: 50290569
Conc: 421.53 ng/ml



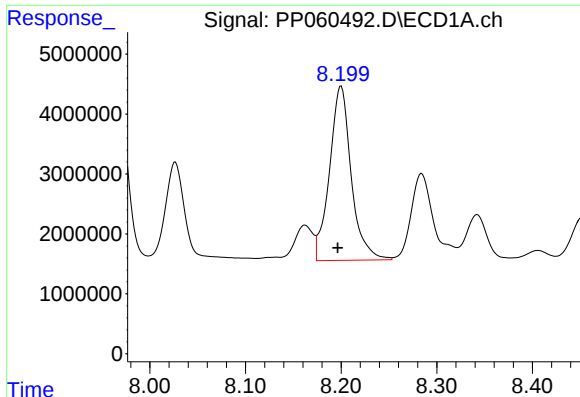
#33 AR-1260-3

R.T.: 7.968 min
Delta R.T.: 0.003 min
Response: 41277366
Conc: 445.33 ng/ml



#33 AR-1260-3

R.T.: 6.623 min
Delta R.T.: -0.002 min
Response: 47132961
Conc: 411.66 ng/ml



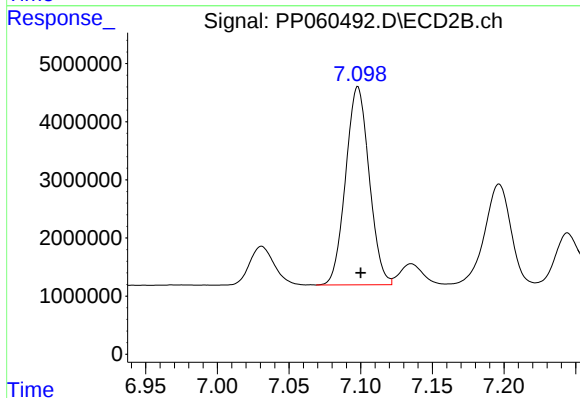
#34 AR-1260-4

R.T.: 8.200 min
Delta R.T.: 0.004 min
Response: 45911021
Conc: 432.92 ng/ml

Instrument :
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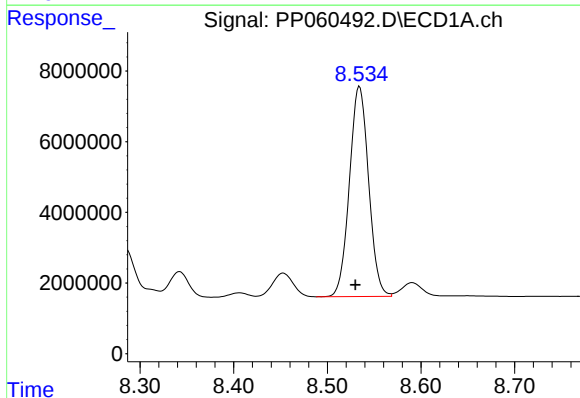
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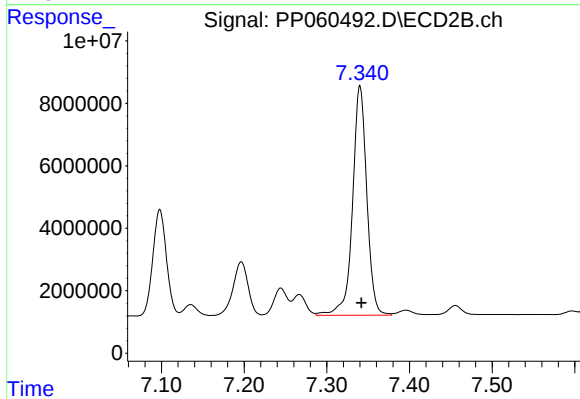
#34 AR-1260-4

R.T.: 7.098 min
Delta R.T.: -0.002 min
Response: 38955764
Conc: 409.28 ng/ml



#35 AR-1260-5

R.T.: 8.534 min
Delta R.T.: 0.004 min
Response: 84623254
Conc: 437.28 ng/ml



#35 AR-1260-5

R.T.: 7.340 min
Delta R.T.: -0.002 min
Response: 88162058
Conc: 406.81 ng/ml