

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091024\
 Data File : P0106368.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2024 17:09
 Operator : YP/AJ
 Sample : P3891-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AUD-SBG

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/11/2024
 Supervised By :Ankita Jodhani 09/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 02:22:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 09:57:51 2024
 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...	4.453	3.718	98158566	81859257	13.085	30.645m#
2)	SA Decachlor...	10.194	8.742	109.2E6	38069264	22.093	19.032
Target Compounds							
16)	L4 AR-1242-1	5.616	4.805	2655.6E6	928.8E6	13257.907	12577.617
17)	L4 AR-1242-2	5.640	4.825	3684.9E6	1284.4E6	13374.779	13121.952
18)	L4 AR-1242-3	5.702	5.002	2318.1E6	890.4E6	13513.754	16596.026
19)	L4 AR-1242-4	5.800	5.085	1932.0E6	769.3E6	13878.599	14504.552
20)	L4 AR-1242-5	6.536	5.609	2539.7E6	1380.6E6	18260.488	19767.366
31)	L7 AR-1260-1	7.218	6.291	4597.8E6	1911.8E6	16296.261	14783.136
32)	L7 AR-1260-2	7.474	6.477	4197.5E6	1659.6E6	12581.899	10456.940
33)	L7 AR-1260-3	7.833	6.633	2488.8E6	1837.4E6	11026.598	11912.079
34)	L7 AR-1260-4	8.058	7.104	2961.1E6	1046.0E6	10702.578	9838.679
35)	L7 AR-1260-5	8.376	7.343	4480.7E6	1945.1E6	9077.082	7561.836

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091024\
Data File : PO106368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2024 17:09
Operator : YP/AJ
Sample : P3891-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

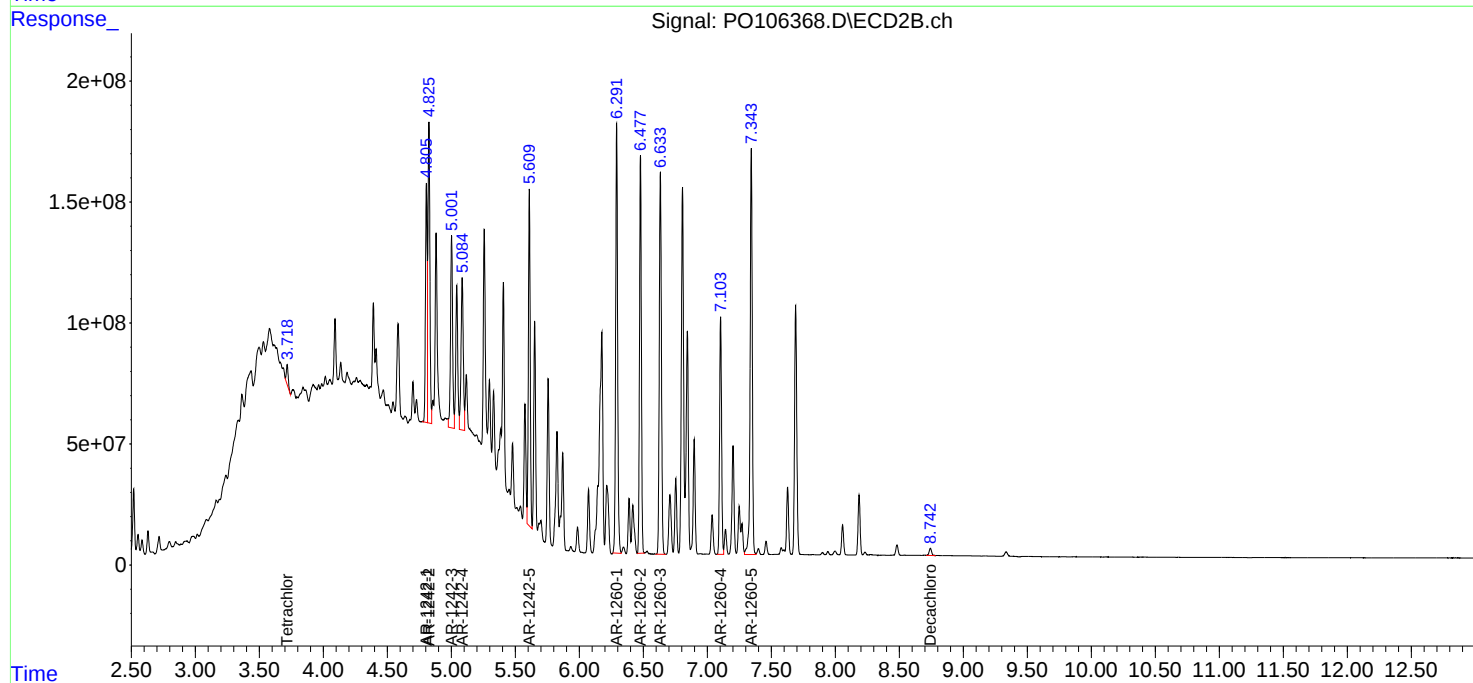
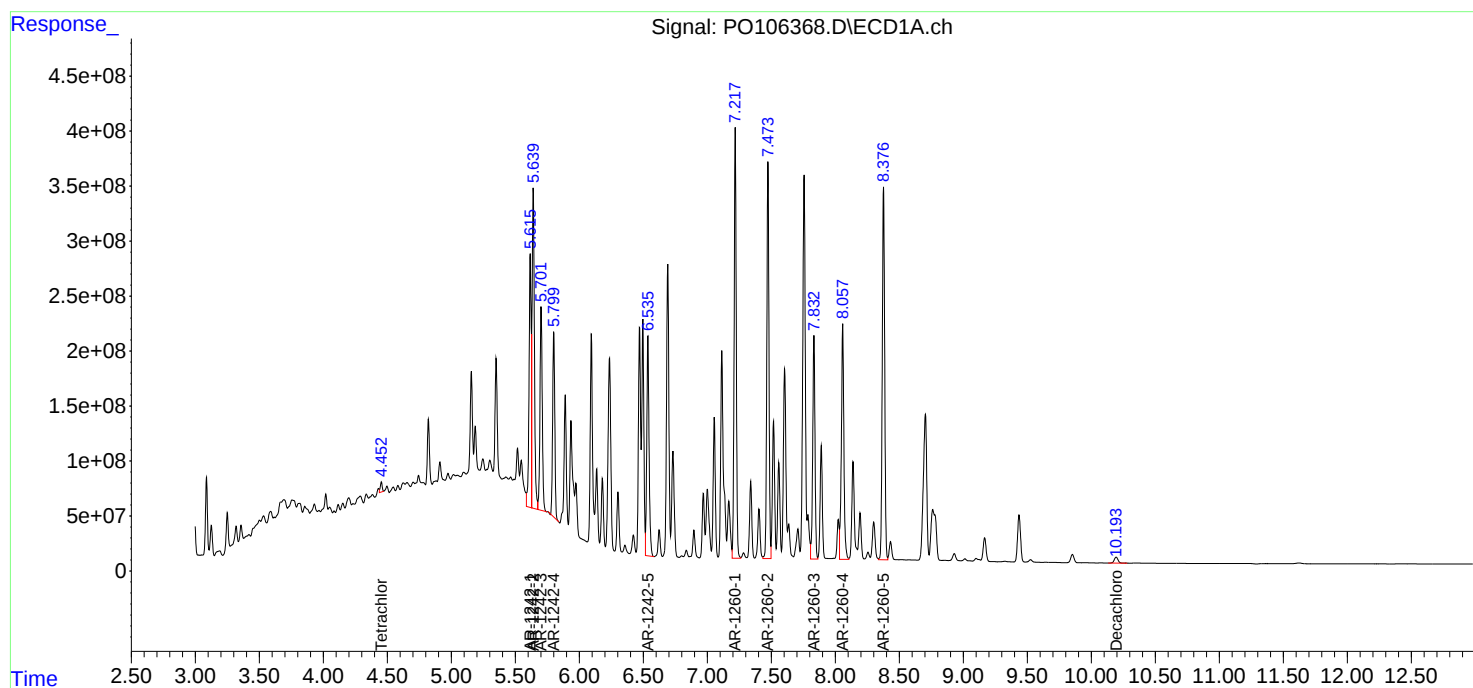
Instrument :
ECD_O
ClientSampleId :
AUD-SBG

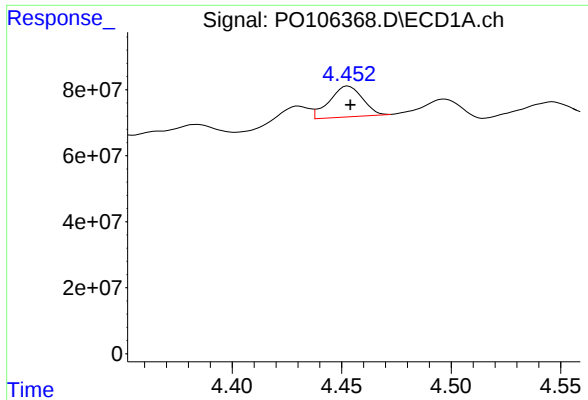
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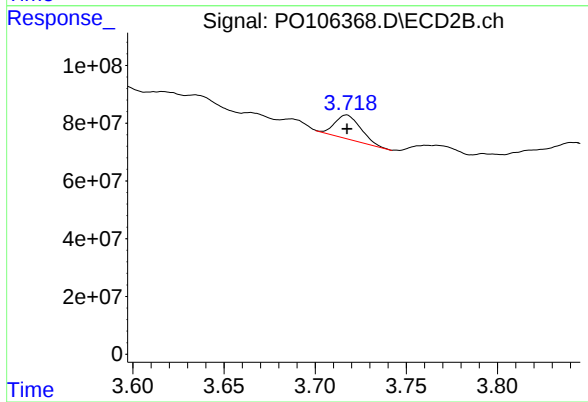
#1 Tetrachloro-m-xylene

R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 98158566
Conc: 13.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AUD-SBG

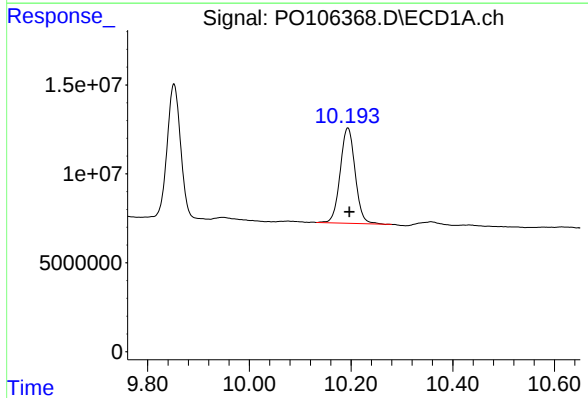
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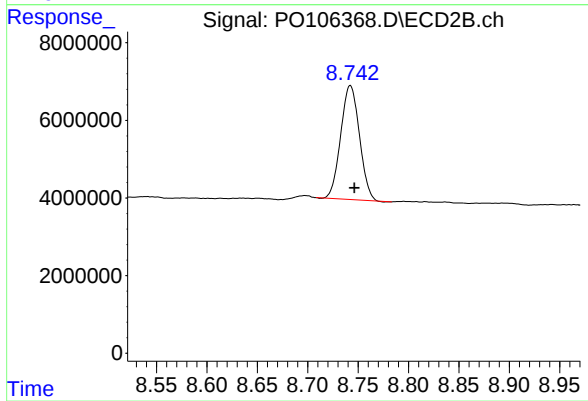
#1 Tetrachloro-m-xylene

R.T.: 3.718 min
Delta R.T.: 0.000 min
Response: 81859257
Conc: 30.64 ng/ml m



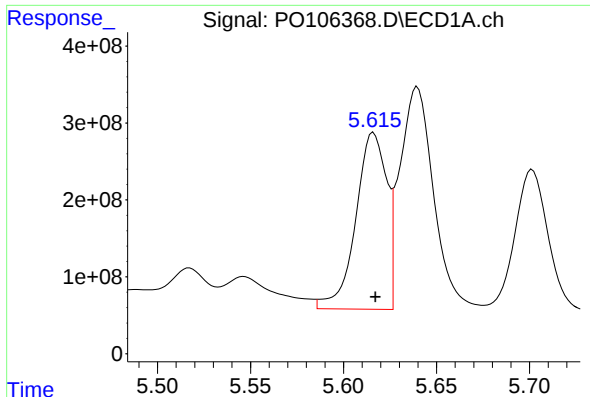
#2 Decachlorobiphenyl

R.T.: 10.194 min
Delta R.T.: -0.003 min
Response: 109201157
Conc: 22.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.742 min
Delta R.T.: -0.004 min
Response: 38069264
Conc: 19.03 ng/ml



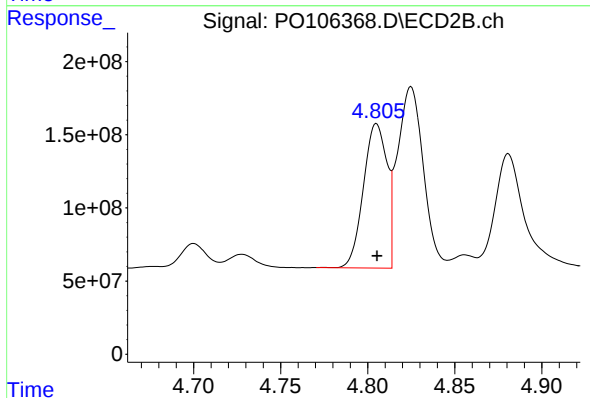
#16 AR-1242-1

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 2655599747
Conc: 13257.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AUD-SBG

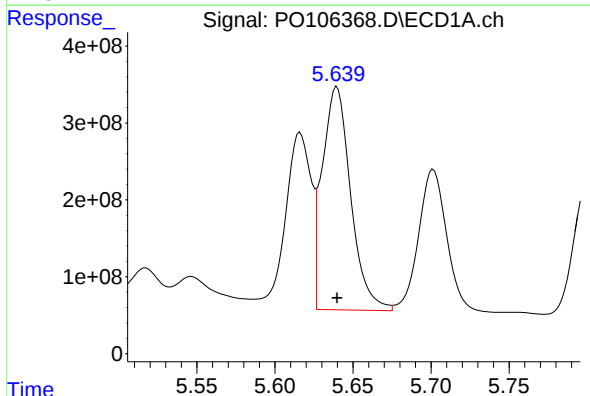
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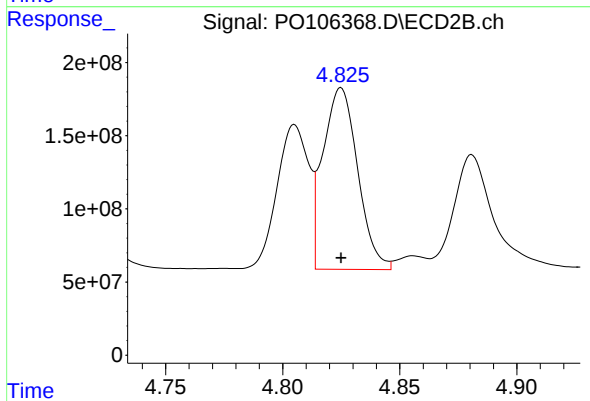
#16 AR-1242-1

R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 928761064
Conc: 12577.62 ng/ml



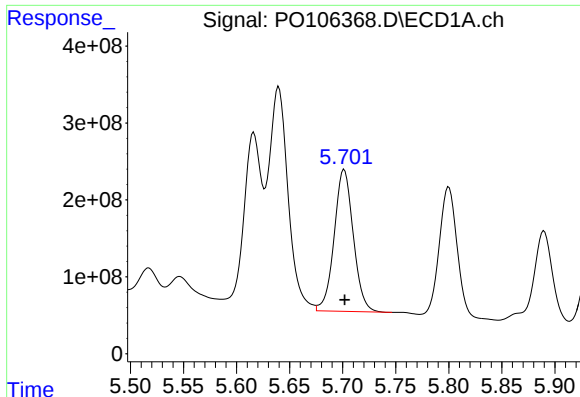
#17 AR-1242-2

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 3684882634
Conc: 13374.78 ng/ml



#17 AR-1242-2

R.T.: 4.825 min
Delta R.T.: 0.000 min
Response: 1284363660
Conc: 13121.95 ng/ml



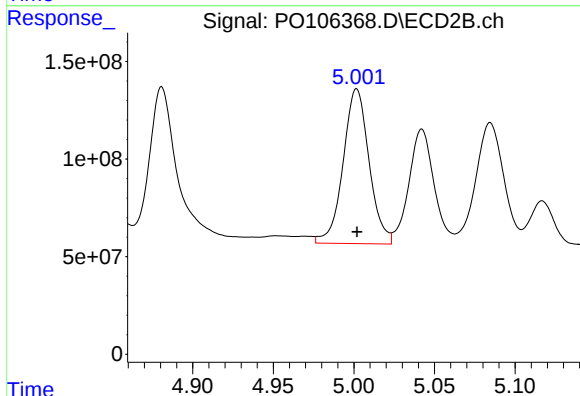
#18 AR-1242-3

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 2318094797
Conc: 13513.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AUD-SBG

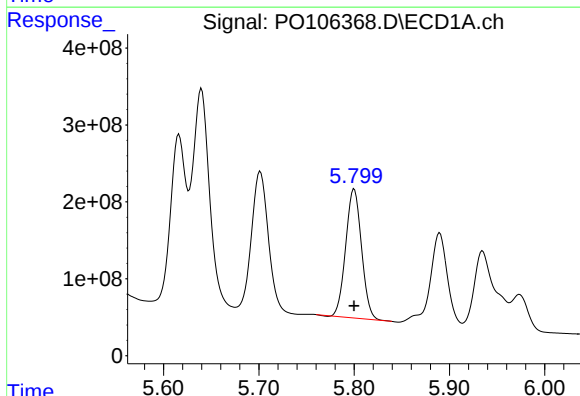
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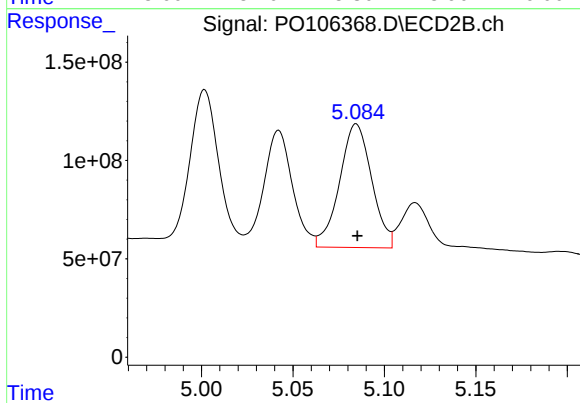
#18 AR-1242-3

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 890367905
Conc: 16596.03 ng/ml



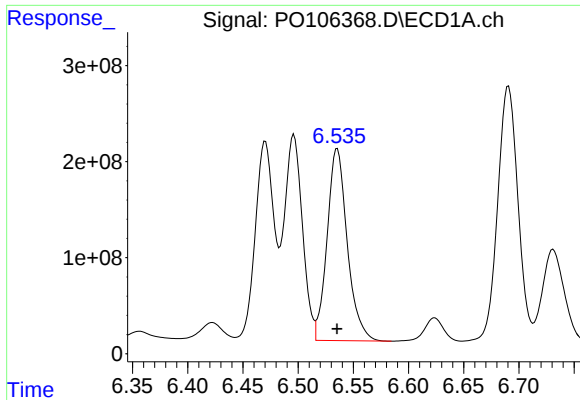
#19 AR-1242-4

R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 1931972141
Conc: 13878.60 ng/ml



#19 AR-1242-4

R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 769304824
Conc: 14504.55 ng/ml



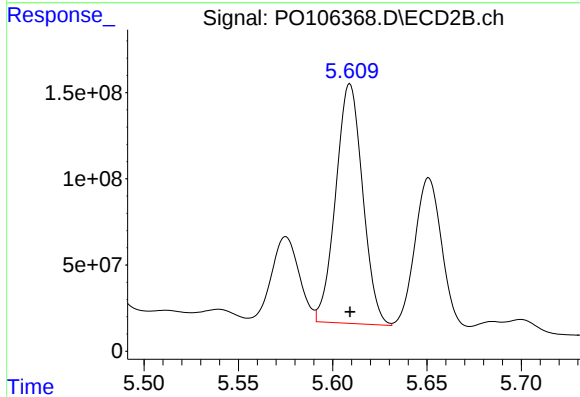
#20 AR-1242-5

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 2539651044
Conc: 18260.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AUD-SBG

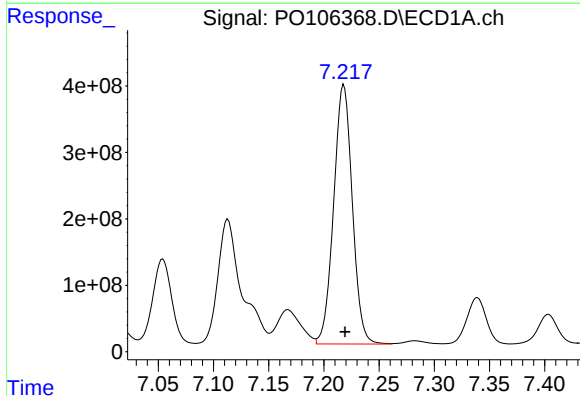
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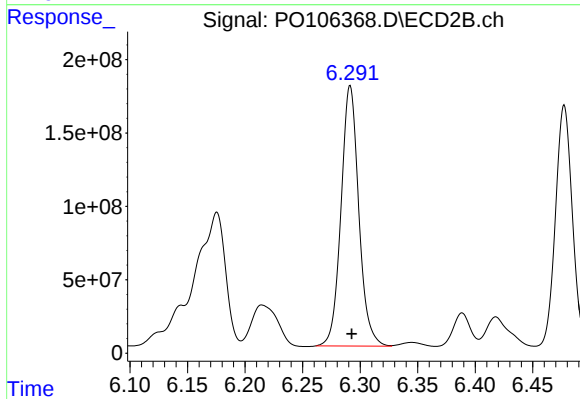
#20 AR-1242-5

R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 1380600742
Conc: 19767.37 ng/ml



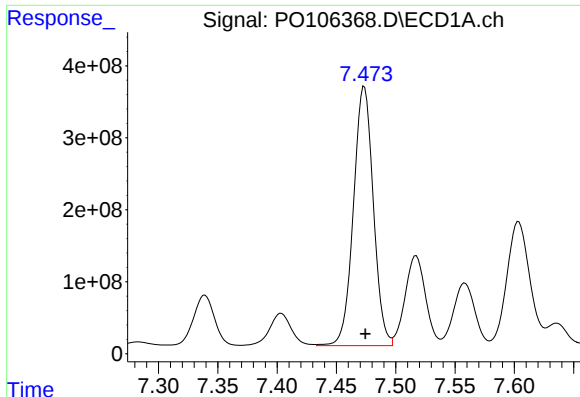
#31 AR-1260-1

R.T.: 7.218 min
Delta R.T.: -0.001 min
Response: 4597752043
Conc: 16296.26 ng/ml



#31 AR-1260-1

R.T.: 6.291 min
Delta R.T.: -0.001 min
Response: 1911821554
Conc: 14783.14 ng/ml



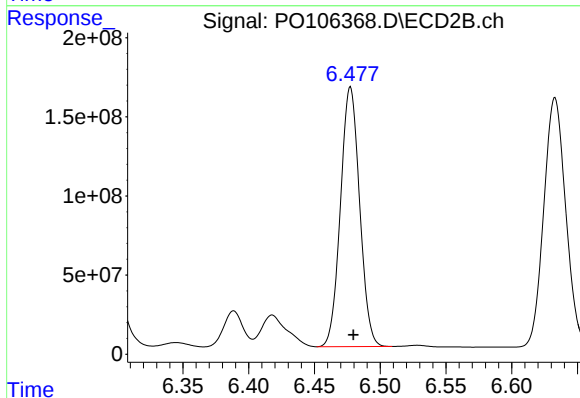
#32 AR-1260-2

R.T.: 7.474 min
Delta R.T.: -0.001 min
Response: 4197538704
Conc: 12581.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AUD-SBG

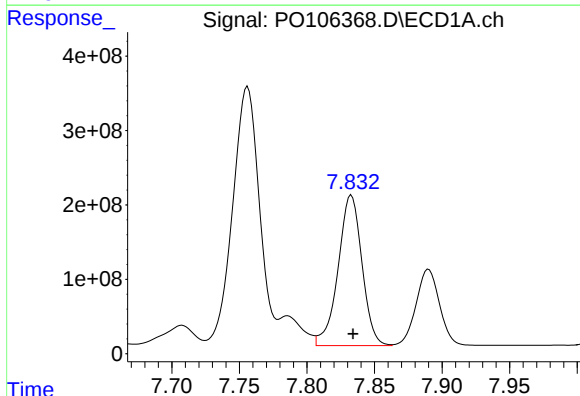
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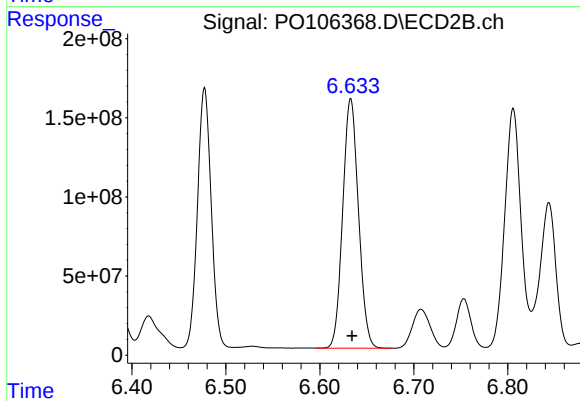
#32 AR-1260-2

R.T.: 6.477 min
Delta R.T.: -0.002 min
Response: 1659610927
Conc: 10456.94 ng/ml



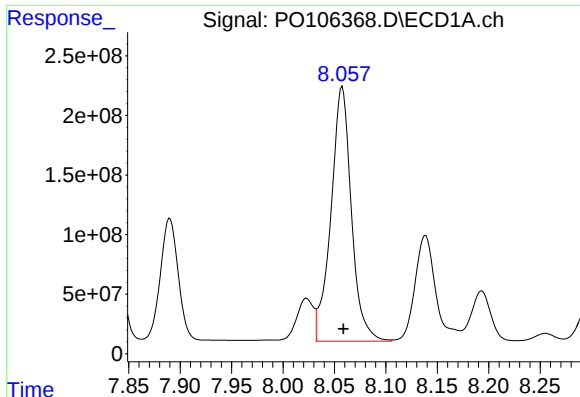
#33 AR-1260-3

R.T.: 7.833 min
Delta R.T.: -0.001 min
Response: 2488836350
Conc: 11026.60 ng/ml



#33 AR-1260-3

R.T.: 6.633 min
Delta R.T.: -0.001 min
Response: 1837385926
Conc: 11912.08 ng/ml



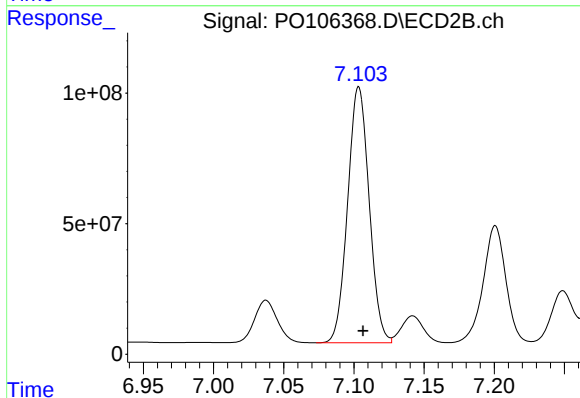
#34 AR-1260-4

R.T.: 8.058 min
Delta R.T.: -0.001 min
Response: 2961136618
Conc: 10702.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AUD-SBG

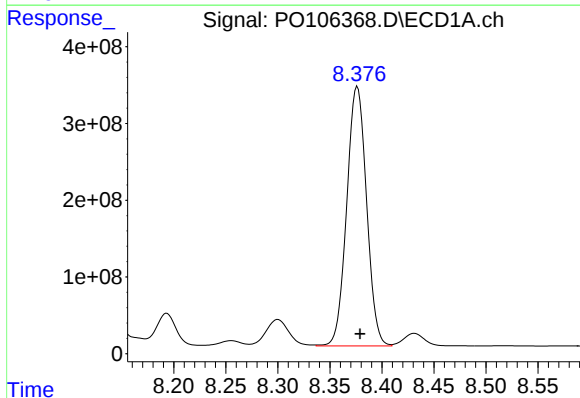
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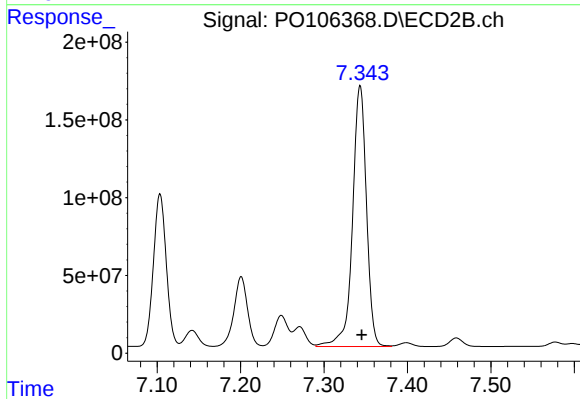
#34 AR-1260-4

R.T.: 7.104 min
Delta R.T.: -0.003 min
Response: 1046014002
Conc: 9838.68 ng/ml



#35 AR-1260-5

R.T.: 8.376 min
Delta R.T.: -0.003 min
Response: 4480702043
Conc: 9077.08 ng/ml



#35 AR-1260-5

R.T.: 7.343 min
Delta R.T.: -0.002 min
Response: 1945074113
Conc: 7561.84 ng/ml