Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102225\
Data File : PP075958.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2025 22:15
Operator : YP\AJ
Sample : Q3416-01MS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
NB-08-10212025MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 13:38:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 21 18:24:24 2025
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...	4.644	3.785	28888464	151.5E6	20.215	22.896	
2)	SA Decachlor...	10.419	8.784	25933232	149.3E6	24.090	18.151	
	Target Compounds							
3)	L1 AR-1016-1	5.796	4.880	23318738	270.7E6	394.390	365.691	
4)	L1 AR-1016-2	5.818	4.937	31840369	128.3E6	360.006	375.083	
5)	L1 AR-1016-3	5.881	5.058	21475181	79541384	387.982	387.360	
6)	L1 AR-1016-4	5.978	5.100	19772333	75639956	435.129	404.739	
7)	L1 AR-1016-5	6.270	5.312	17679211	98580142	407.303	432.401	
31)	L7 AR-1260-1	7.388	6.341	31190951	186.2E6	453.643	339.943	#
32)	L7 AR-1260-2	7.641	6.527	38634916	280.6E6	431.303	344.832	
33)	L7 AR-1260-3	8.000	6.680	25447967	200.3E6	367.286	356.004	
34)	L7 AR-1260-4	8.227	7.149	34260861	174.6E6	499.638	336.263	#
35)	L7 AR-1260-5	8.553	7.389	56612837	446.8E6	382.644	329.609	

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

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Acq On : 22 Oct 2025 22:15
Operator : YP\AJ
Sample : Q3416-01MS
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ECD_P
ClientSampleId :
NB-08-10212025MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 13:38:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
Quant Title : GC EXTRACTABLES
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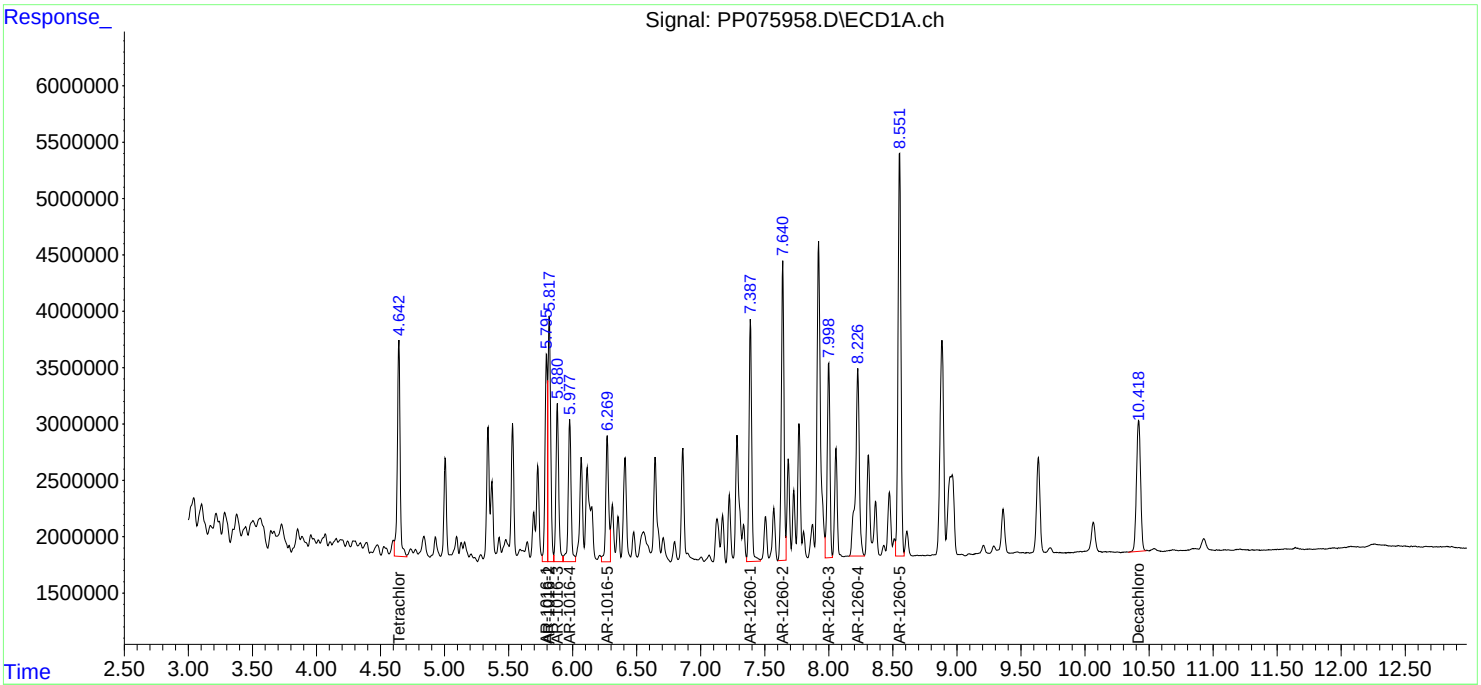
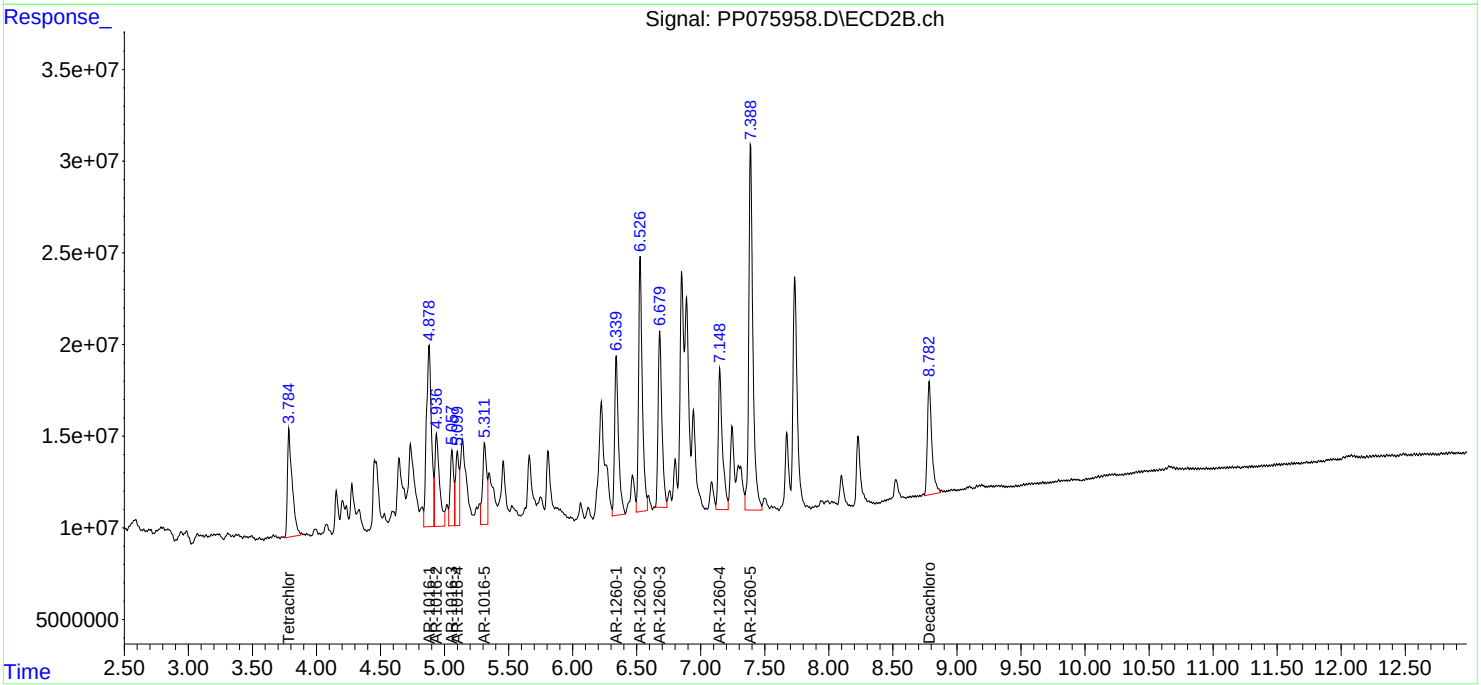
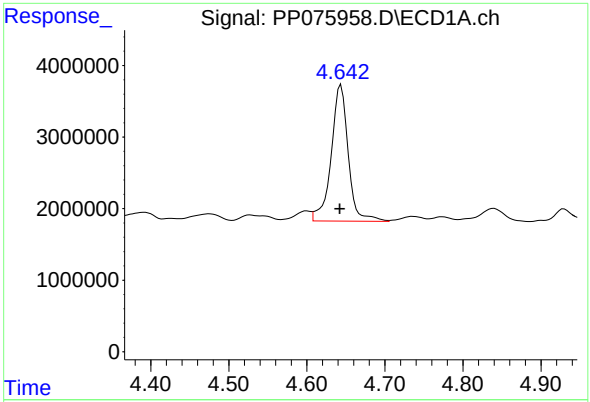
Response via : Initial Calibration
Integrator: ChemStation

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



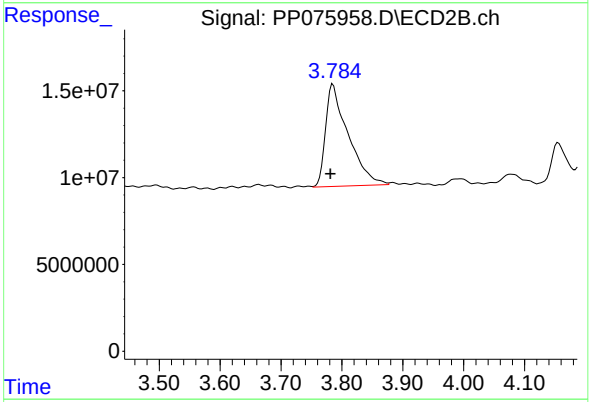




#1 Tetrachloro-m-xylene

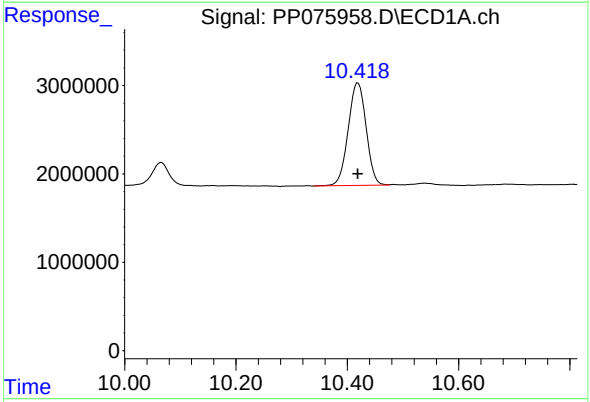
R.T.: 4.644 min
Delta R.T.: 0.002 min
Response: 28888464
Conc: 20.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-08-10212025MS



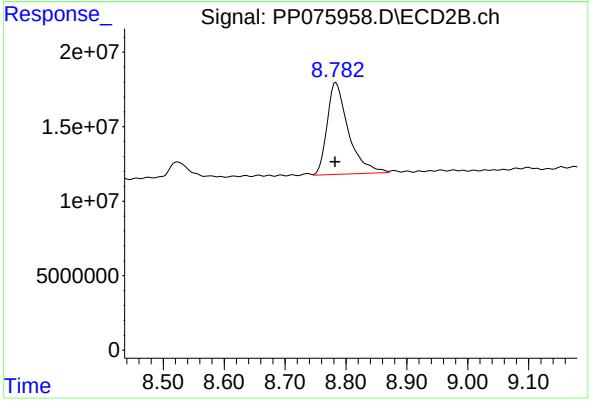
#1 Tetrachloro-m-xylene

R.T.: 3.785 min
Delta R.T.: 0.004 min
Response: 151534112
Conc: 22.90 ng/ml



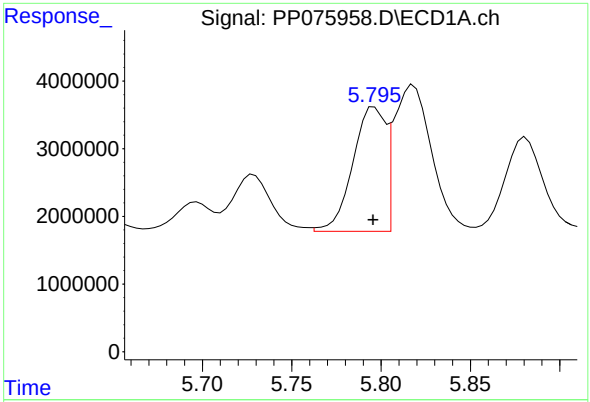
#2 Decachlorobiphenyl

R.T.: 10.419 min
Delta R.T.: 0.000 min
Response: 25933232
Conc: 24.09 ng/ml



#2 Decachlorobiphenyl

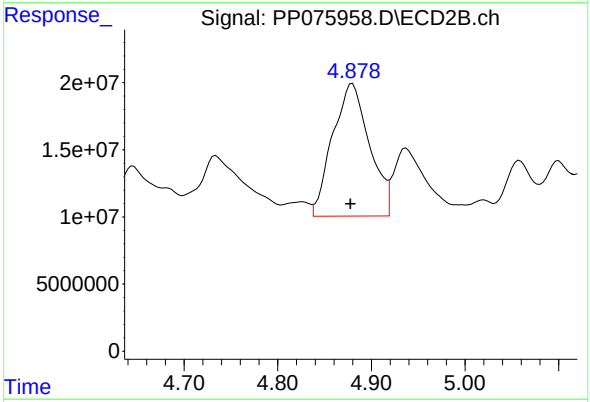
R.T.: 8.784 min
Delta R.T.: 0.002 min
Response: 149254376
Conc: 18.15 ng/ml



#3 AR-1016-1

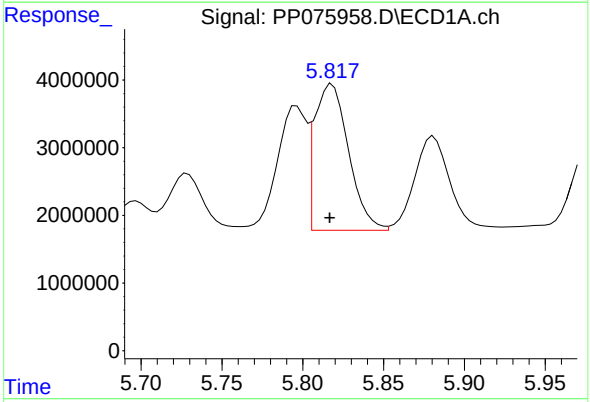
R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 23318738
Conc: 394.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-08-10212025MS



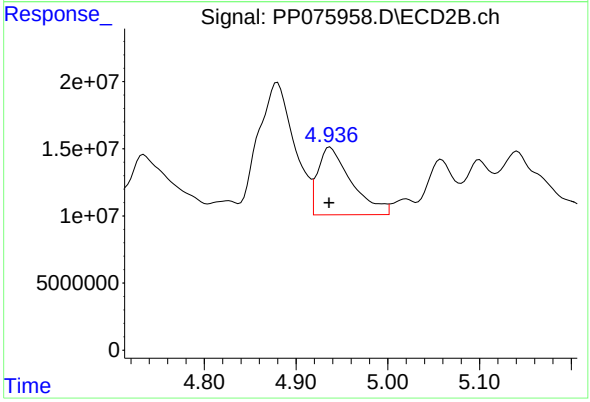
#3 AR-1016-1

R.T.: 4.880 min
Delta R.T.: 0.002 min
Response: 270674521
Conc: 365.69 ng/ml



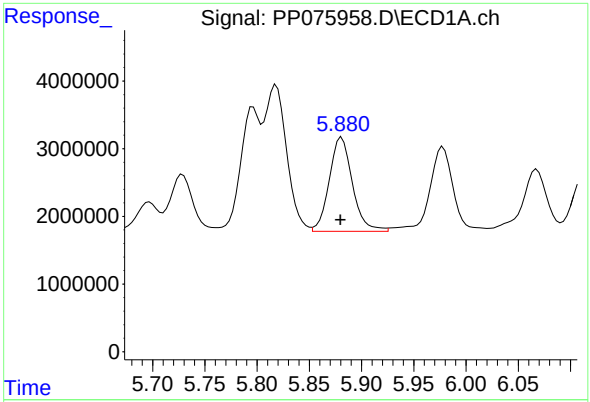
#4 AR-1016-2

R.T.: 5.818 min
Delta R.T.: 0.001 min
Response: 31840369
Conc: 360.01 ng/ml



#4 AR-1016-2

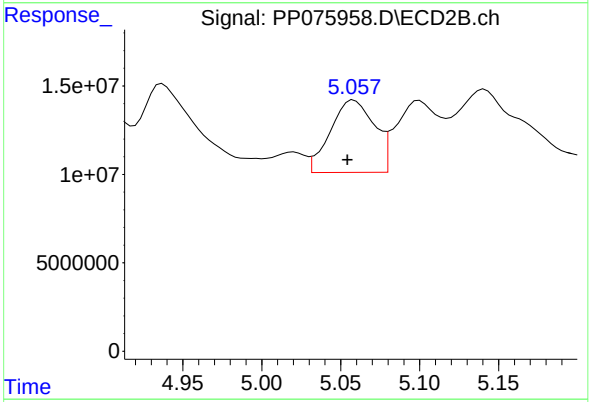
R.T.: 4.937 min
Delta R.T.: 0.001 min
Response: 128253024
Conc: 375.08 ng/ml



#5 AR-1016-3

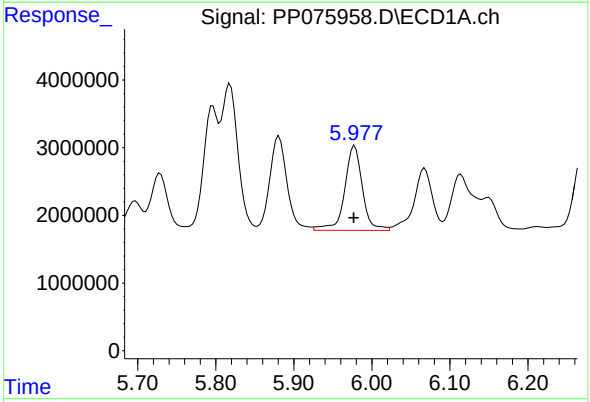
R.T.: 5.881 min
Delta R.T.: 0.001 min
Response: 21475181
Conc: 387.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-08-10212025MS



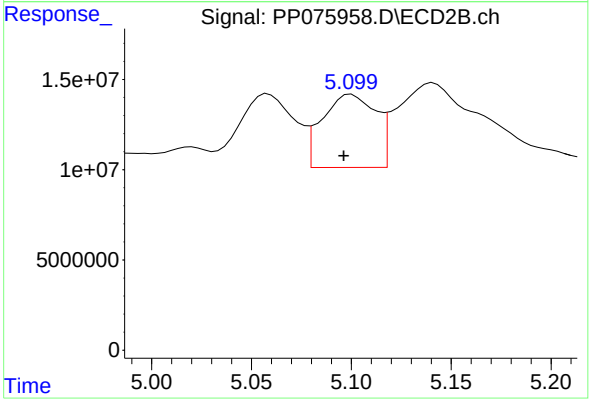
#5 AR-1016-3

R.T.: 5.058 min
Delta R.T.: 0.004 min
Response: 79541384
Conc: 387.36 ng/ml



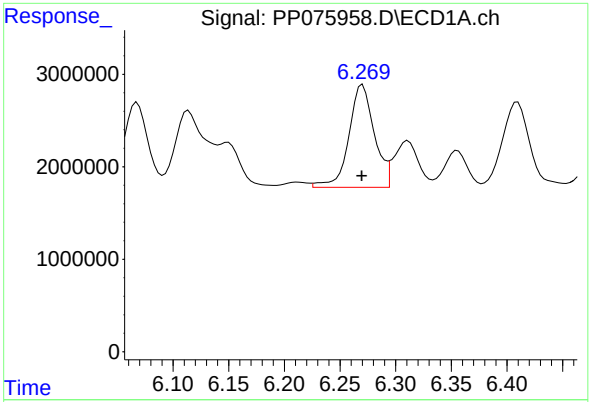
#6 AR-1016-4

R.T.: 5.978 min
Delta R.T.: 0.001 min
Response: 19772333
Conc: 435.13 ng/ml



#6 AR-1016-4

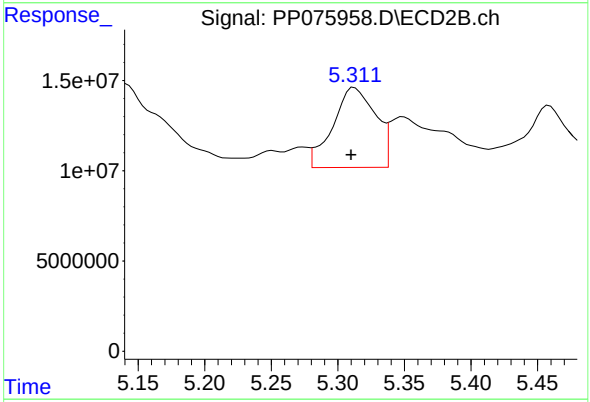
R.T.: 5.100 min
Delta R.T.: 0.004 min
Response: 75639956
Conc: 404.74 ng/ml



#7 AR-1016-5

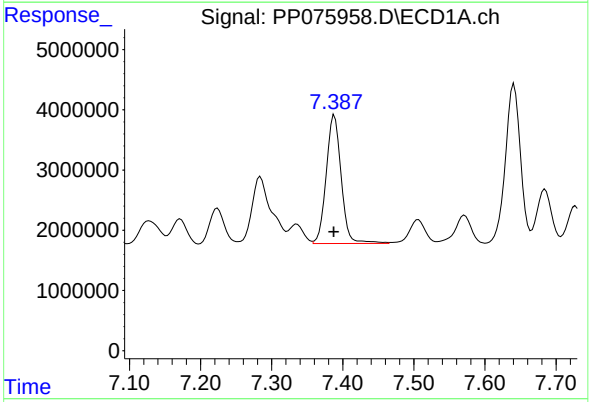
R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 17679211
Conc: 407.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-08-10212025MS



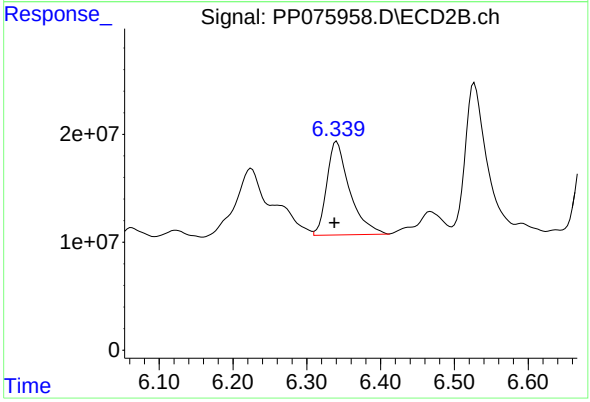
#7 AR-1016-5

R.T.: 5.312 min
Delta R.T.: 0.002 min
Response: 98580142
Conc: 432.40 ng/ml



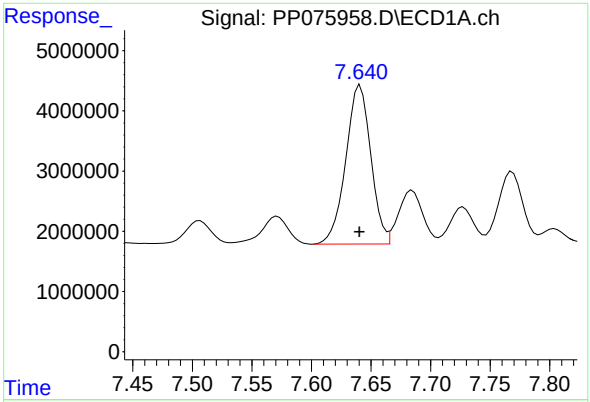
#31 AR-1260-1

R.T.: 7.388 min
Delta R.T.: 0.001 min
Response: 31190951
Conc: 453.64 ng/ml



#31 AR-1260-1

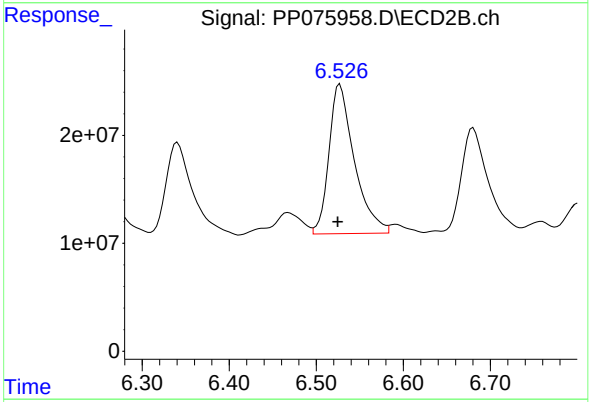
R.T.: 6.341 min
Delta R.T.: 0.003 min
Response: 186184913
Conc: 339.94 ng/ml



#32 AR-1260-2

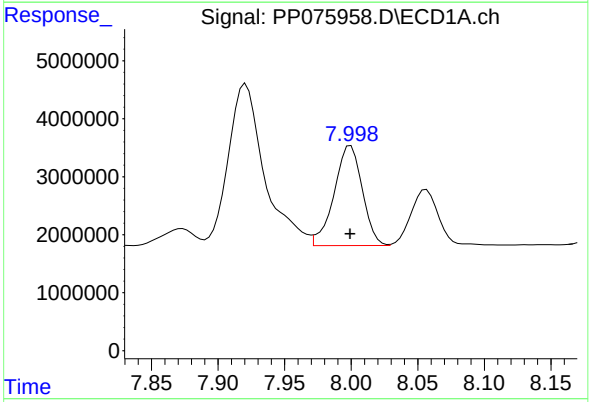
R.T.: 7.641 min
Delta R.T.: 0.000 min
Response: 38634916
Conc: 431.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-08-10212025MS



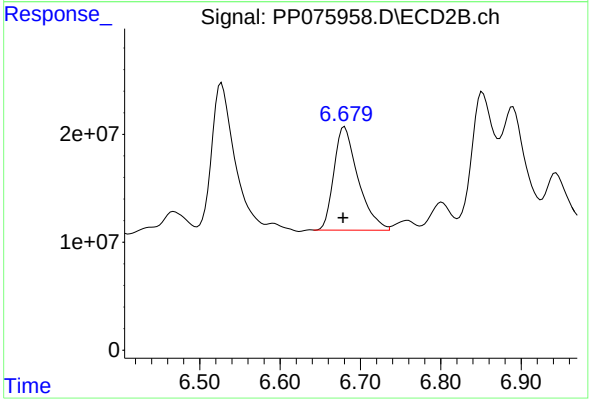
#32 AR-1260-2

R.T.: 6.527 min
Delta R.T.: 0.003 min
Response: 280601394
Conc: 344.83 ng/ml



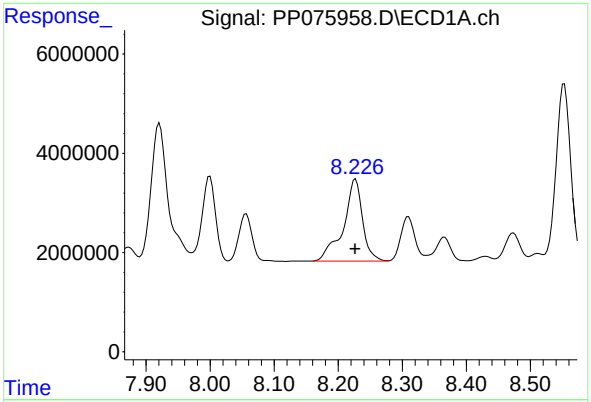
#33 AR-1260-3

R.T.: 8.000 min
Delta R.T.: 0.000 min
Response: 25447967
Conc: 367.29 ng/ml



#33 AR-1260-3

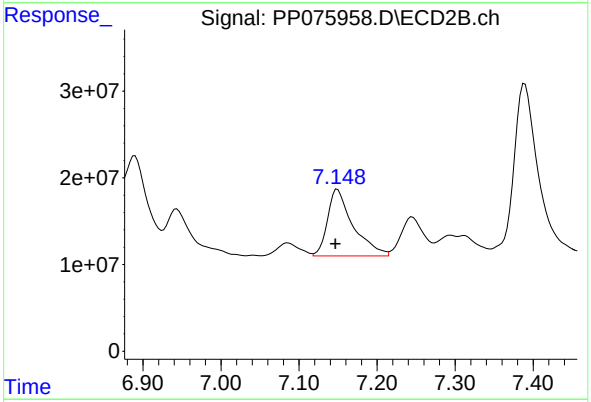
R.T.: 6.680 min
Delta R.T.: 0.002 min
Response: 200343783
Conc: 356.00 ng/ml



#34 AR-1260-4

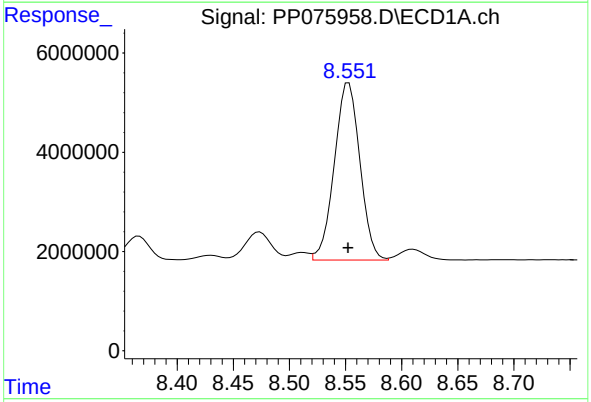
R.T.: 8.227 min
Delta R.T.: 0.000 min
Response: 34260861
Conc: 499.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-08-10212025MS



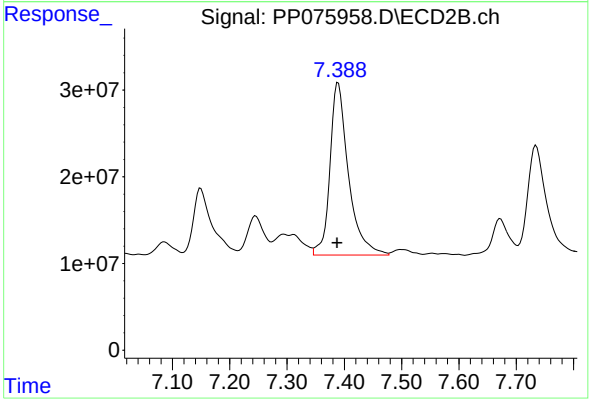
#34 AR-1260-4

R.T.: 7.149 min
Delta R.T.: 0.002 min
Response: 174631971
Conc: 336.26 ng/ml



#35 AR-1260-5

R.T.: 8.553 min
Delta R.T.: 0.000 min
Response: 56612837
Conc: 382.64 ng/ml



#35 AR-1260-5

R.T.: 7.389 min
Delta R.T.: 0.002 min
Response: 446802561
Conc: 329.61 ng/ml