

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100620\
 Data File : PO072030.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Oct 2020 11:19
 Operator : DD\AJ
 Sample : L4232-01DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 16:59:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.325	3.510	294201	151786	4.096	4.052
2)	SA Decachlor...	9.929	8.681	254316	161947	2.310	2.847
Target Compounds							
6)	L1 AR-1016-4	0.000	4.991	0	552451	N.D.	517.596 #
7)	L1 AR-1016-5	6.128	5.210	684606	367001	309.273	289.617
14)	L3 AR-1232-4	0.000	5.032	0	177427	N.D.	430.358 #
15)	L3 AR-1232-5	5.917	5.210	1080237	367001	1975.121	756.232 #
19)	L4 AR-1242-4	0.000	5.032	0	177427	N.D.	222.127 #
20)	L4 AR-1242-5	6.590	5.584	999466	1606968	516.313	1378.868 #
22)	L5 AR-1248-2	5.917	4.991	1080237	552451	524.910	461.706
23)	L5 AR-1248-3	6.128	5.032	684606	177427	273.575	156.429 #
24)	L5 AR-1248-4	6.553	5.210	1419933	367001	419.010	259.448 #
25)	L5 AR-1248-5	6.590	5.626	999466	323763	314.544	208.397 #
26)	L6 AR-1254-1	6.519	5.584	2474541	1606968	708.276	672.417
27)	L6 AR-1254-2	6.746	5.745	4211248	1457150	764.913	681.240
28)	L6 AR-1254-3	7.122	6.153	4964809	2576156	859.681	758.774
29)	L6 AR-1254-4	7.418	6.394	4954892	1937150	850.486	797.781
30)	L6 AR-1254-5	7.838	6.815	4073288	2332212	756.855	712.755
31)	L7 AR-1260-1	7.285	6.290	1788934	1152842	373.264	450.257
32)	L7 AR-1260-2	7.551	6.489	2856799	1082767	381.407	338.461
33)	L7 AR-1260-3	7.903	6.631	535658	919027	84.021	311.406 #
34)	L7 AR-1260-4	8.131	7.111	1498015	133633	249.563	50.507 #
35)	L7 AR-1260-5	8.450	7.364	875093	386894	63.152	58.233
36)	L8 AR-1262-1	7.903	6.815	535658	2332212	65.004	1316.873 #
37)	L8 AR-1262-2	8.450	7.364	875093	386894	62.828	61.519
38)	L8 AR-1262-3	8.741f	7.643	520904	50350	85.104	18.560 #
39)	L8 AR-1262-4	8.783	7.701	240442	382436	35.944	78.946 #
40)	L8 AR-1262-5	9.348	8.202	121604	50853	25.140	20.529
41)	L9 AR-1268-1	8.741f	7.643	520904	50350	30.820	6.551 #
42)	L9 AR-1268-2	8.783f	7.701	240442	382436	16.907	54.776 #
44)	L9 AR-1268-4	9.348	8.202	121604	50853	22.265	18.305

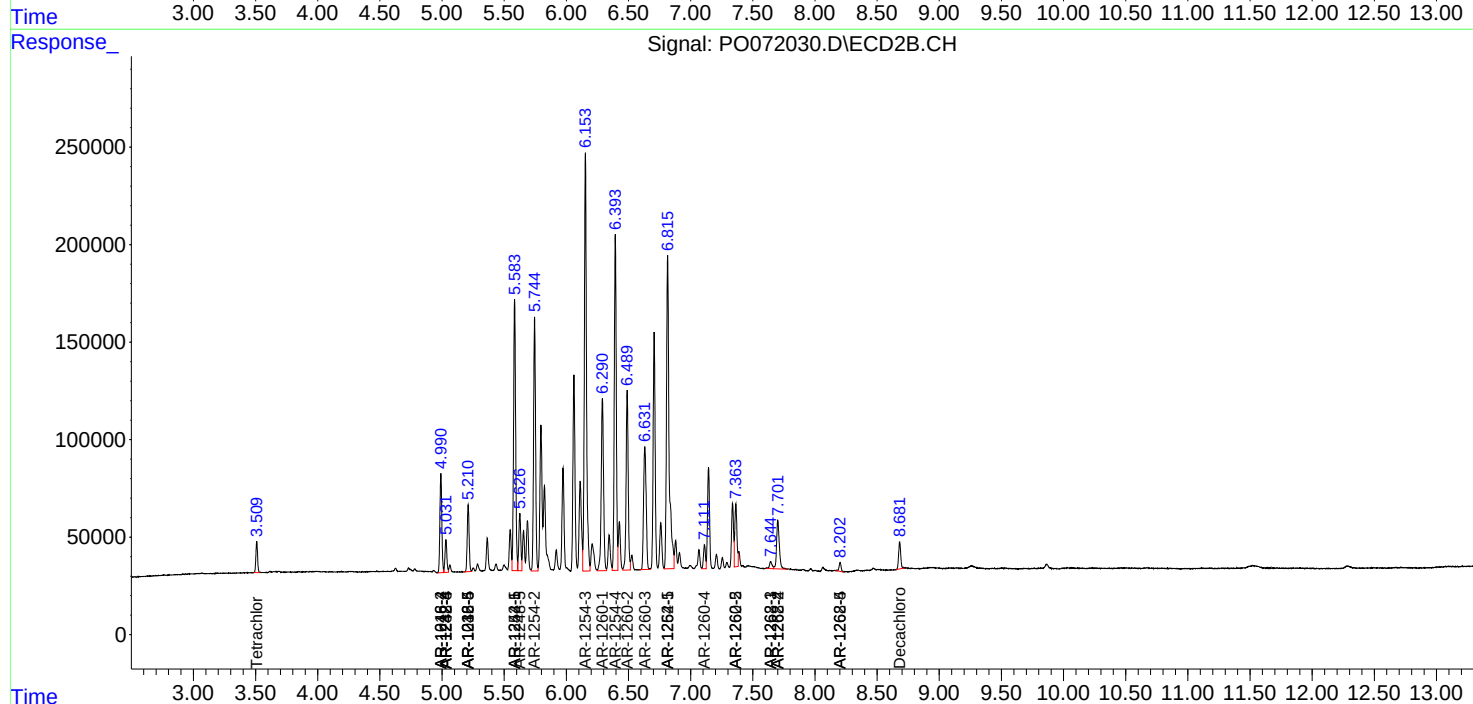
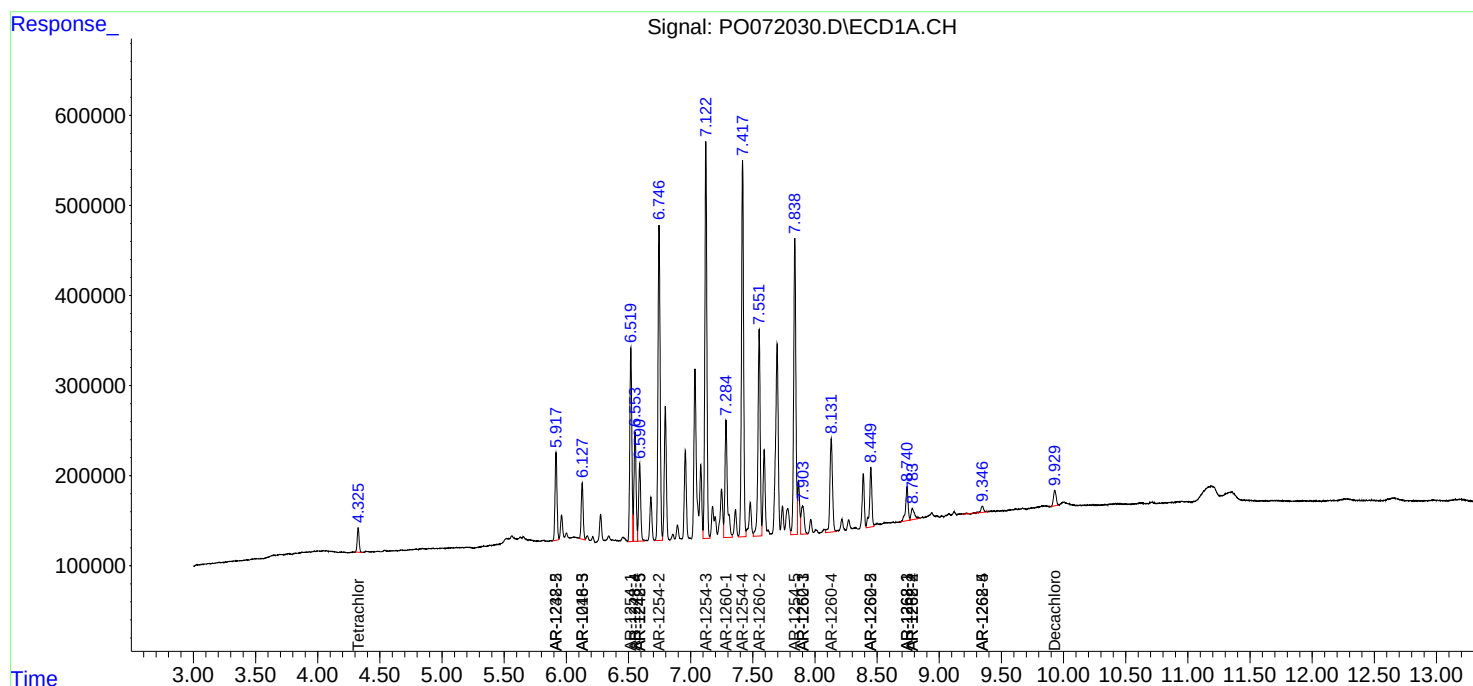
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

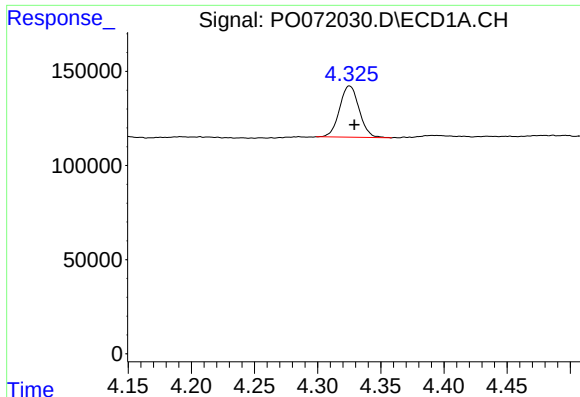
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100620\
Data File : PO072030.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Oct 2020 11:19
Operator : DD\AJ
Sample : L4232-01DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 16:59:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

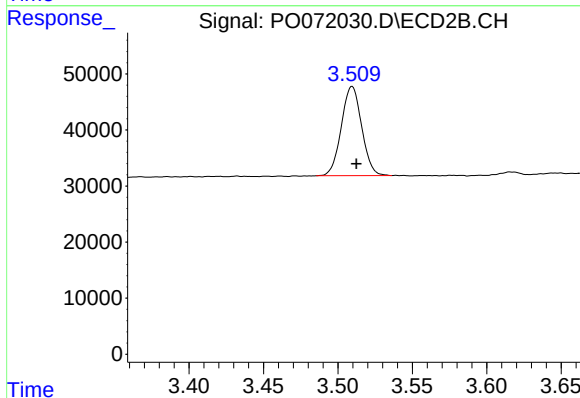




#1 Tetrachloro-m-xylene

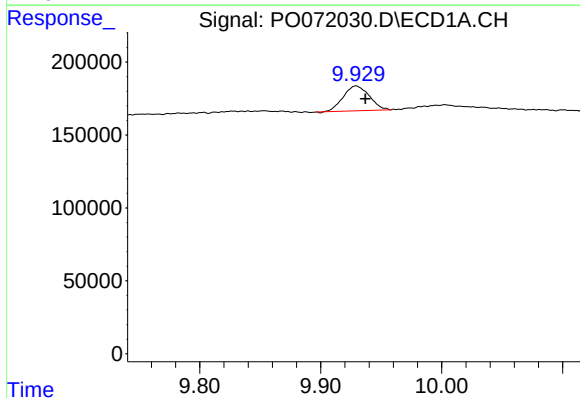
R.T.: 4.325 min
Delta R.T.: -0.004 min
Response: 294201
Conc: 4.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



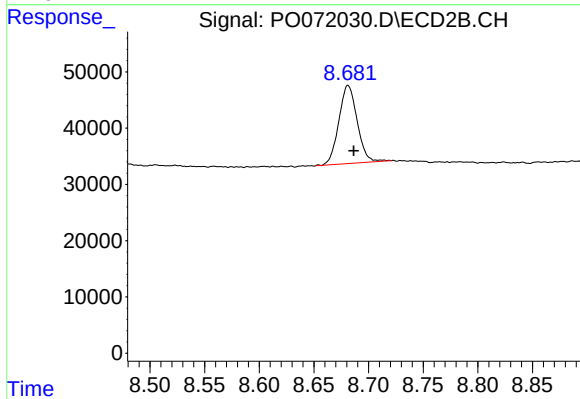
#1 Tetrachloro-m-xylene

R.T.: 3.510 min
Delta R.T.: -0.003 min
Response: 151786
Conc: 4.05 ng/ml



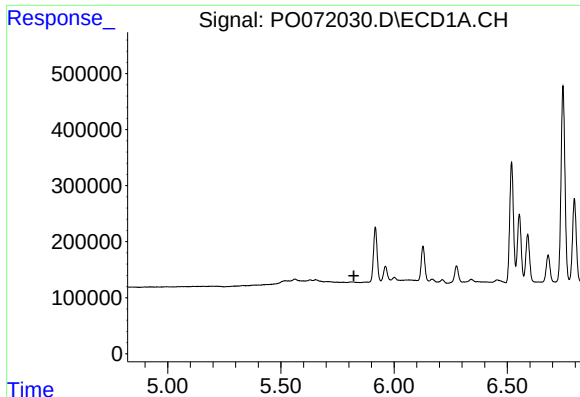
#2 Decachlorobiphenyl

R.T.: 9.929 min
Delta R.T.: -0.008 min
Response: 254316
Conc: 2.31 ng/ml



#2 Decachlorobiphenyl

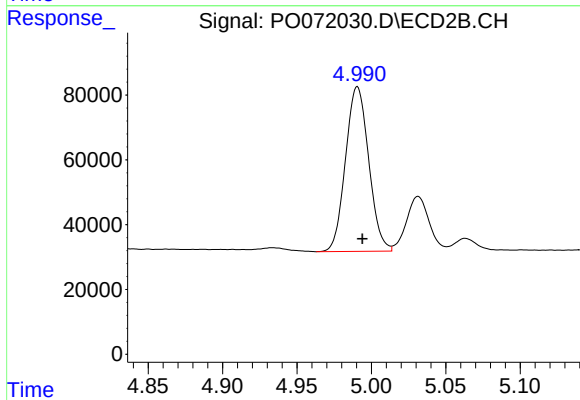
R.T.: 8.681 min
Delta R.T.: -0.005 min
Response: 161947
Conc: 2.85 ng/ml



#6 AR-1016-4

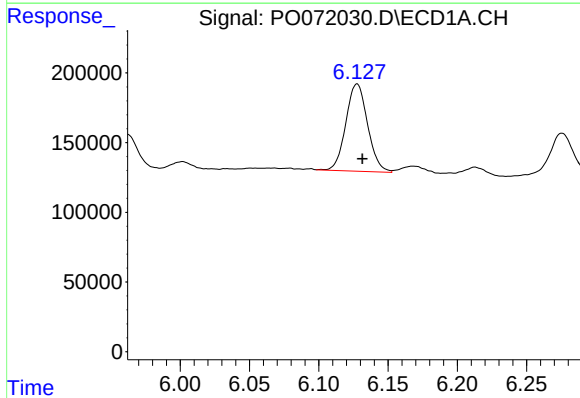
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



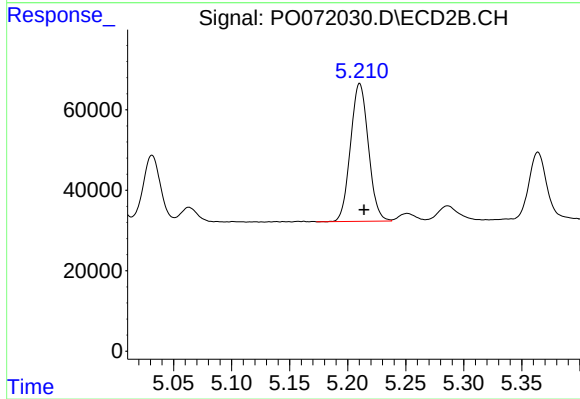
#6 AR-1016-4

R.T.: 4.991 min
Delta R.T.: -0.003 min
Response: 552451
Conc: 517.60 ng/ml



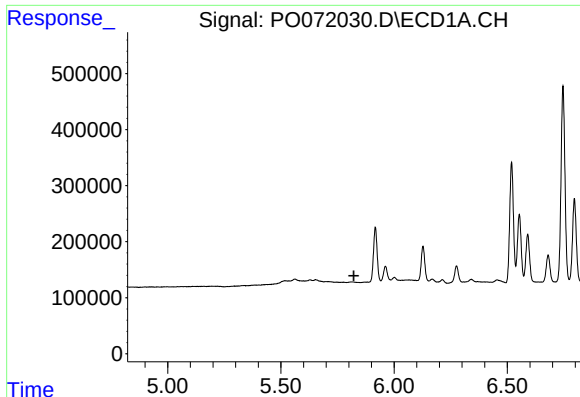
#7 AR-1016-5

R.T.: 6.128 min
Delta R.T.: -0.004 min
Response: 684606
Conc: 309.27 ng/ml



#7 AR-1016-5

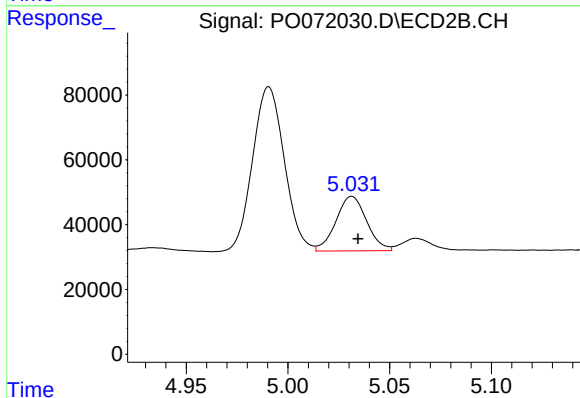
R.T.: 5.210 min
Delta R.T.: -0.004 min
Response: 367001
Conc: 289.62 ng/ml



#14 AR-1232-4

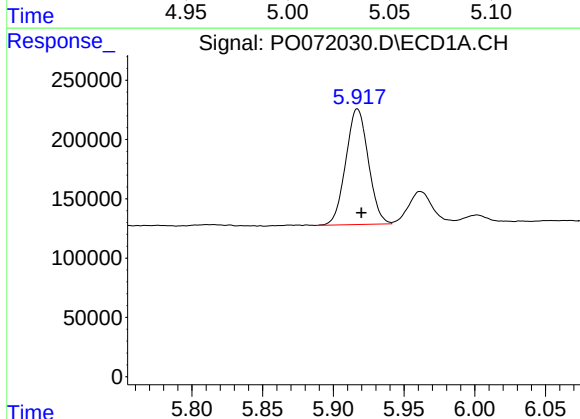
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



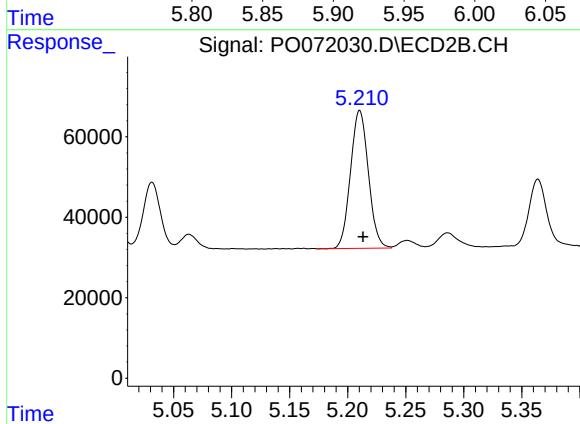
#14 AR-1232-4

R.T.: 5.032 min
Delta R.T.: -0.003 min
Response: 177427
Conc: 430.36 ng/ml



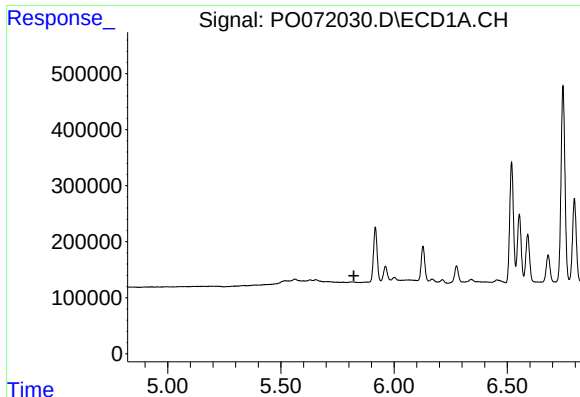
#15 AR-1232-5

R.T.: 5.917 min
Delta R.T.: -0.003 min
Response: 1080237
Conc: 1975.12 ng/ml



#15 AR-1232-5

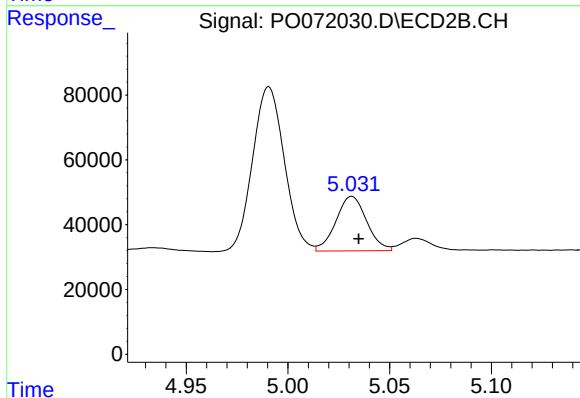
R.T.: 5.210 min
Delta R.T.: -0.003 min
Response: 367001
Conc: 756.23 ng/ml



#19 AR-1242-4

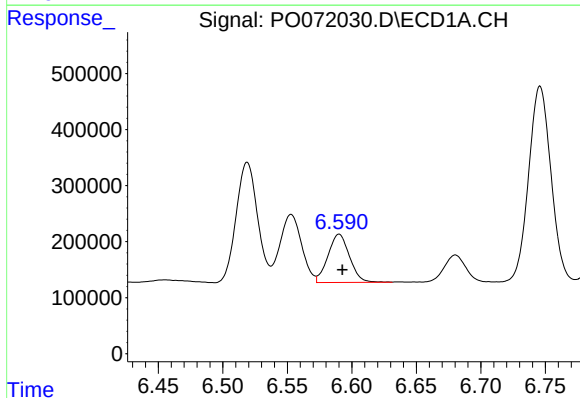
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



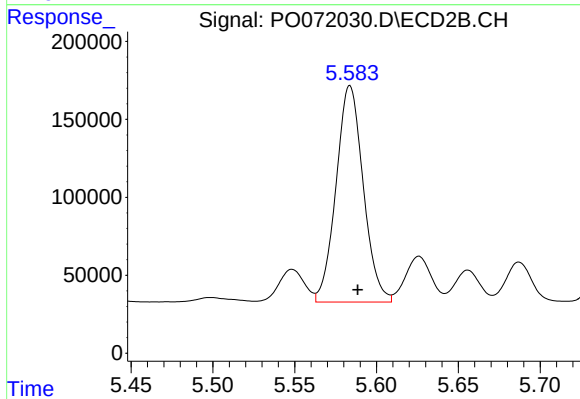
#19 AR-1242-4

R.T.: 5.032 min
Delta R.T.: -0.003 min
Response: 177427
Conc: 222.13 ng/ml



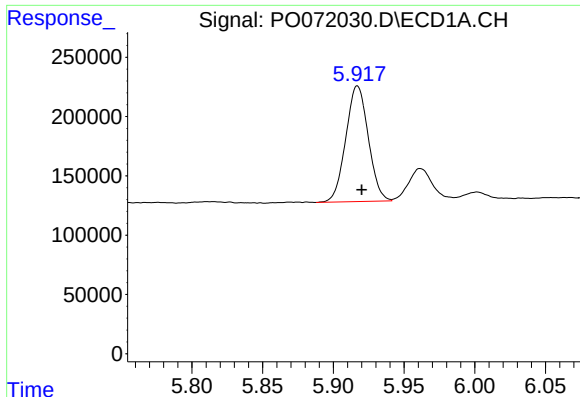
#20 AR-1242-5

R.T.: 6.590 min
Delta R.T.: -0.003 min
Response: 999466
Conc: 516.31 ng/ml



#20 AR-1242-5

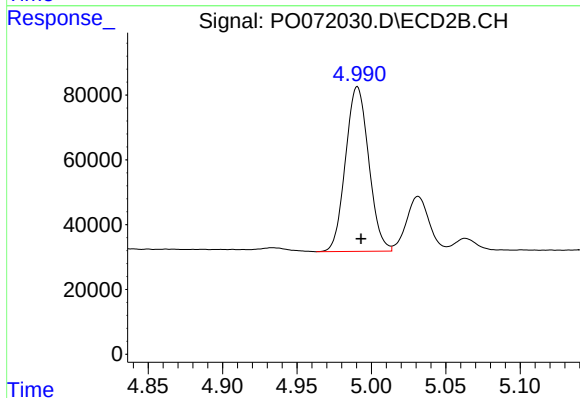
R.T.: 5.584 min
Delta R.T.: -0.005 min
Response: 1606968
Conc: 1378.87 ng/ml



#22 AR-1248-2

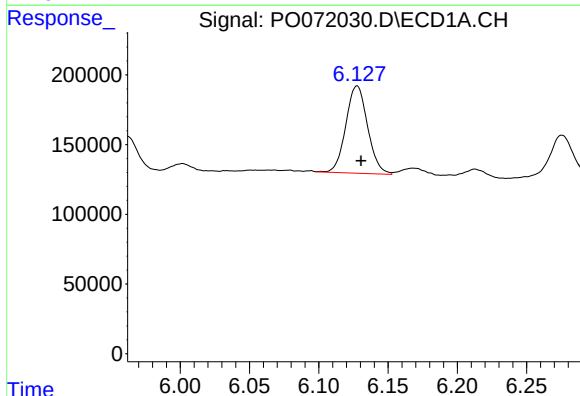
R.T.: 5.917 min
Delta R.T.: -0.003 min
Response: 1080237
Conc: 524.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



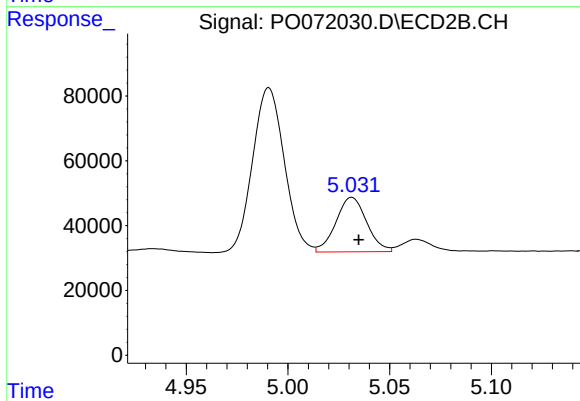
#22 AR-1248-2

R.T.: 4.991 min
Delta R.T.: -0.003 min
Response: 552451
Conc: 461.71 ng/ml



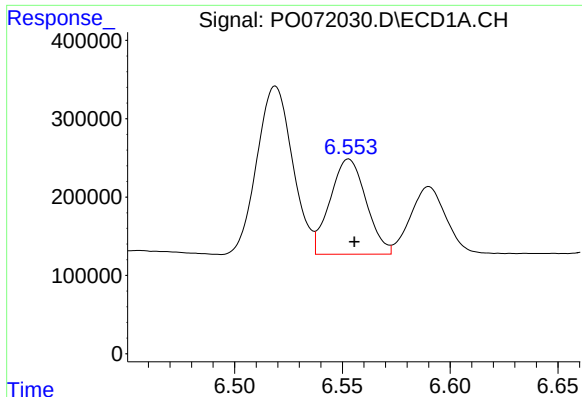
#23 AR-1248-3

R.T.: 6.128 min
Delta R.T.: -0.003 min
Response: 684606
Conc: 273.57 ng/ml



#23 AR-1248-3

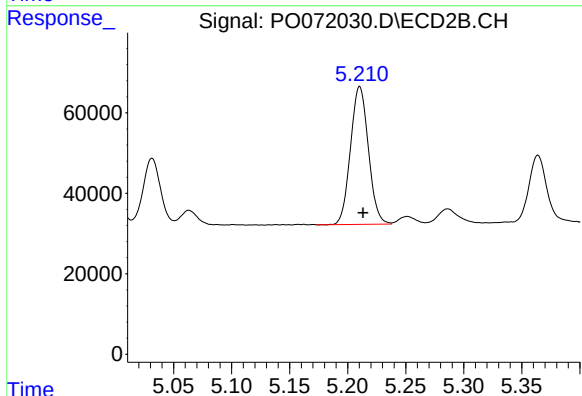
R.T.: 5.032 min
Delta R.T.: -0.003 min
Response: 177427
Conc: 156.43 ng/ml



#24 AR-1248-4

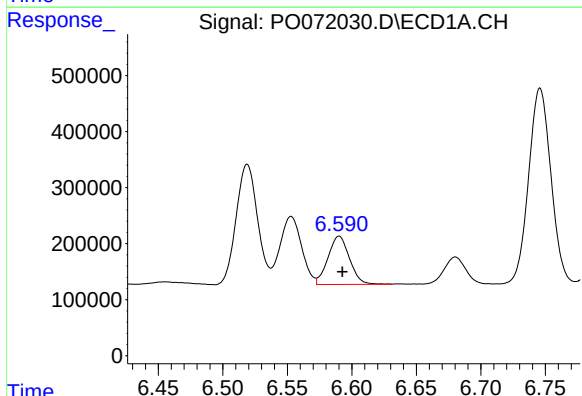
R.T.: 6.553 min
Delta R.T.: -0.003 min
Response: 1419933
Conc: 419.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



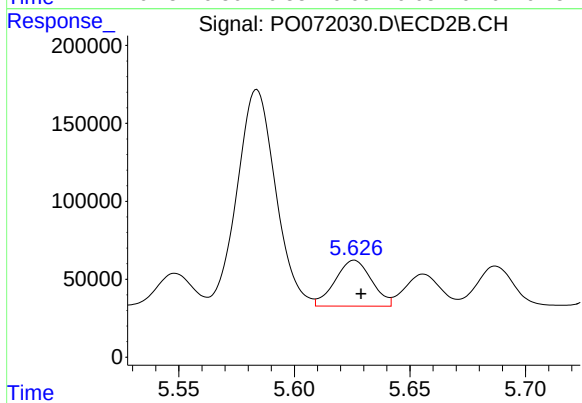
#24 AR-1248-4

R.T.: 5.210 min
Delta R.T.: -0.003 min
Response: 367001
Conc: 259.45 ng/ml



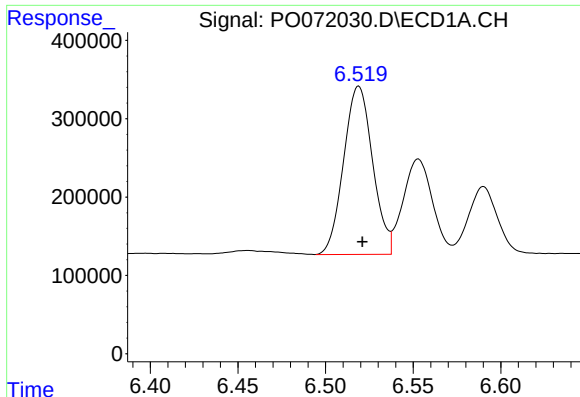
#25 AR-1248-5

R.T.: 6.590 min
Delta R.T.: -0.002 min
Response: 999466
Conc: 314.54 ng/ml



#25 AR-1248-5

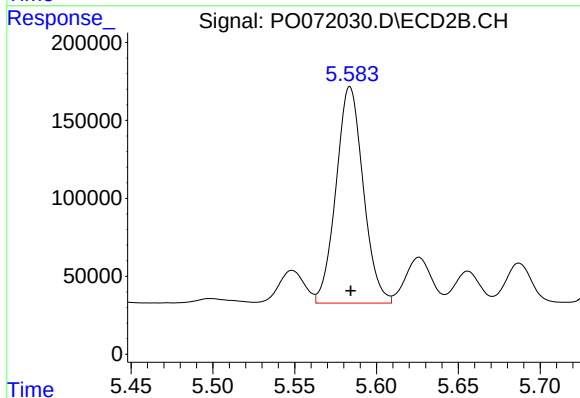
R.T.: 5.626 min
Delta R.T.: -0.003 min
Response: 323763
Conc: 208.40 ng/ml



#26 AR-1254-1

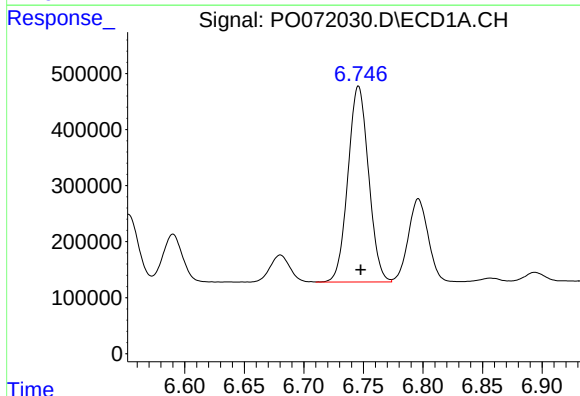
R.T.: 6.519 min
Delta R.T.: -0.002 min
Response: 2474541
Conc: 708.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



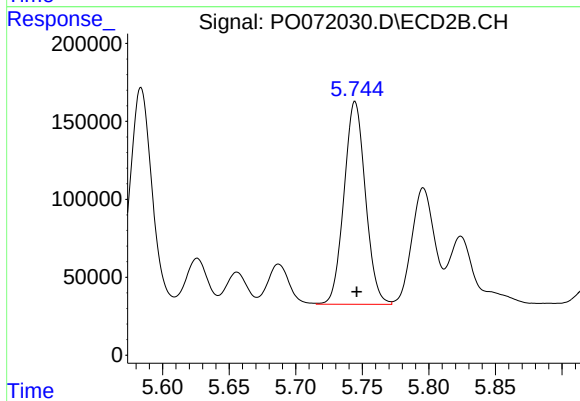
#26 AR-1254-1

R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 1606968
Conc: 672.42 ng/ml



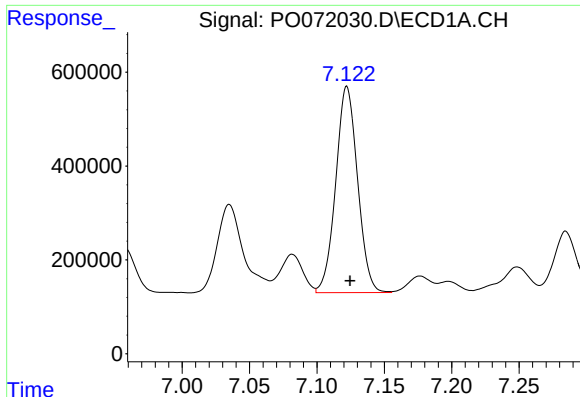
#27 AR-1254-2

R.T.: 6.746 min
Delta R.T.: -0.002 min
Response: 4211248
Conc: 764.91 ng/ml



#27 AR-1254-2

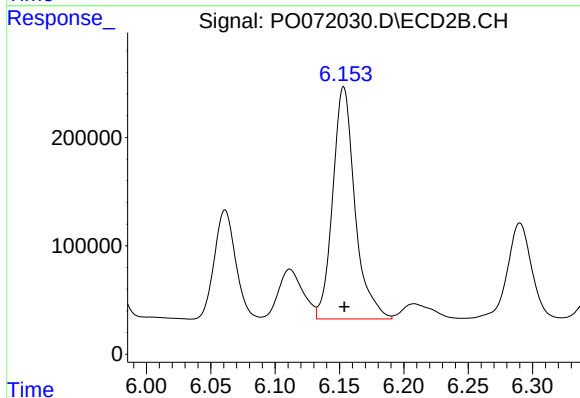
R.T.: 5.745 min
Delta R.T.: -0.001 min
Response: 1457150
Conc: 681.24 ng/ml



#28 AR-1254-3

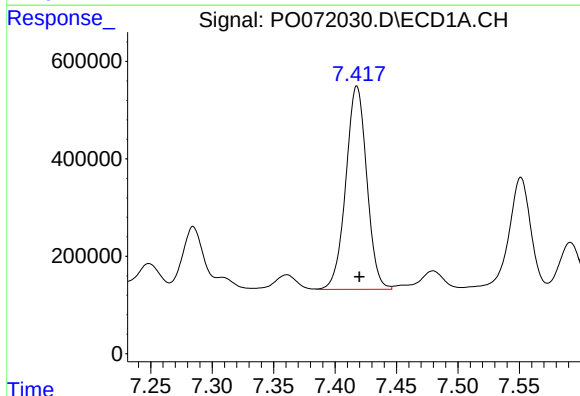
R.T.: 7.122 min
Delta R.T.: -0.002 min
Response: 4964809
Conc: 859.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



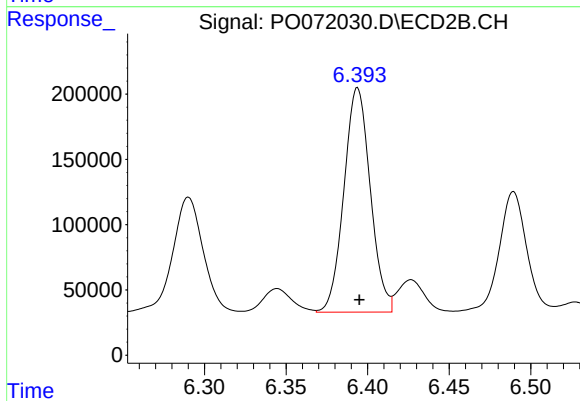
#28 AR-1254-3

R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 2576156
Conc: 758.77 ng/ml



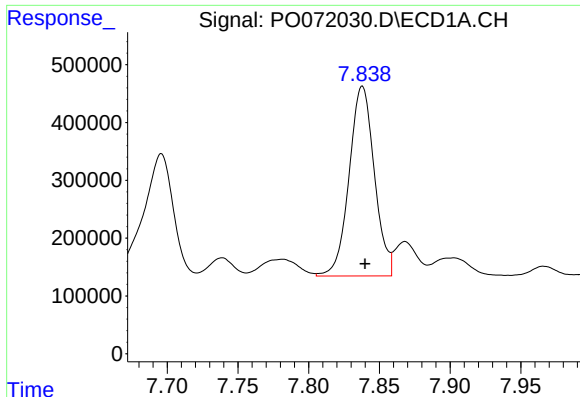
#29 AR-1254-4

R.T.: 7.418 min
Delta R.T.: -0.002 min
Response: 4954892
Conc: 850.49 ng/ml



#29 AR-1254-4

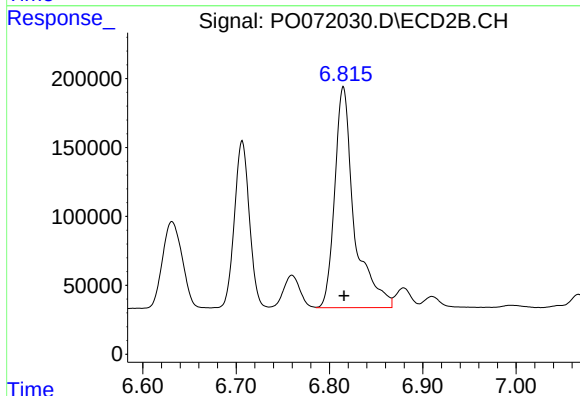
R.T.: 6.394 min
Delta R.T.: -0.001 min
Response: 1937150
Conc: 797.78 ng/ml



#30 AR-1254-5

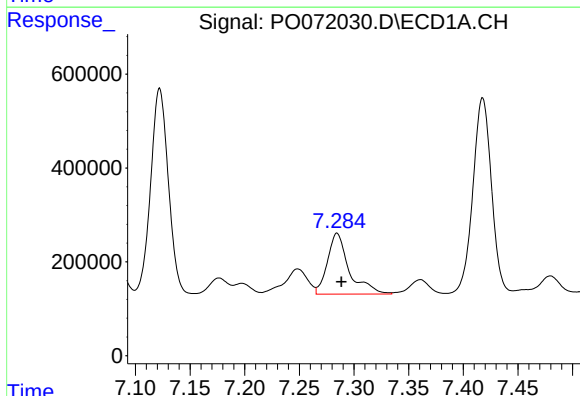
R.T.: 7.838 min
Delta R.T.: -0.002 min
Response: 4073288
Conc: 756.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



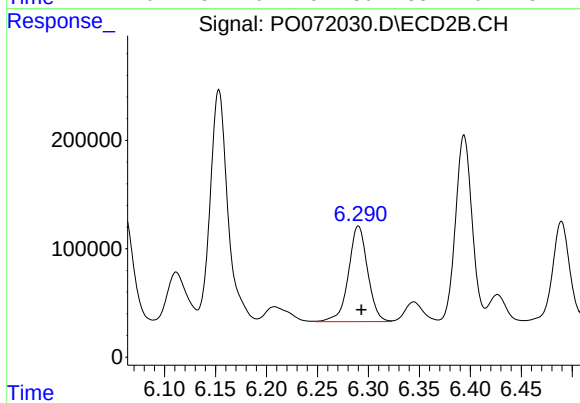
#30 AR-1254-5

R.T.: 6.815 min
Delta R.T.: 0.000 min
Response: 2332212
Conc: 712.75 ng/ml



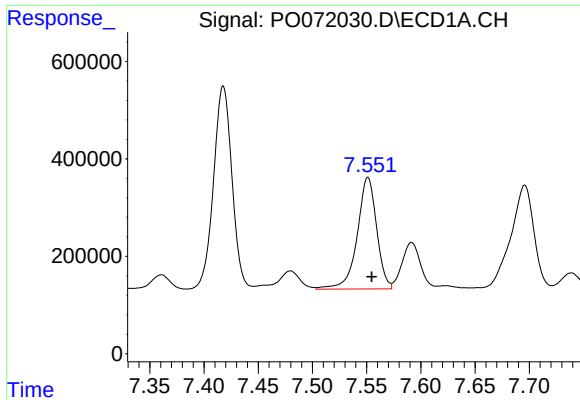
#31 AR-1260-1

R.T.: 7.285 min
Delta R.T.: -0.004 min
Response: 1788934
Conc: 373.26 ng/ml



#31 AR-1260-1

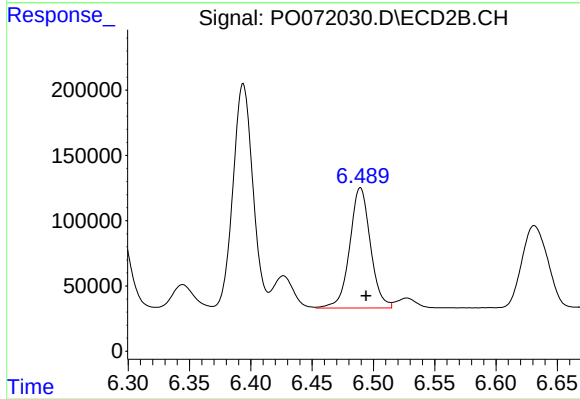
R.T.: 6.290 min
Delta R.T.: -0.003 min
Response: 1152842
Conc: 450.26 ng/ml



#32 AR-1260-2

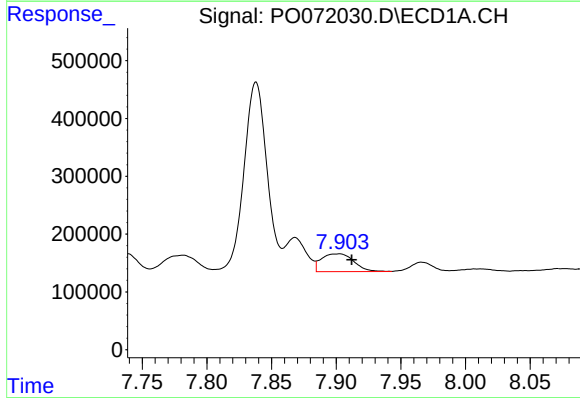
R.T.: 7.551 min
Delta R.T.: -0.003 min
Response: 2856799
Conc: 381.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



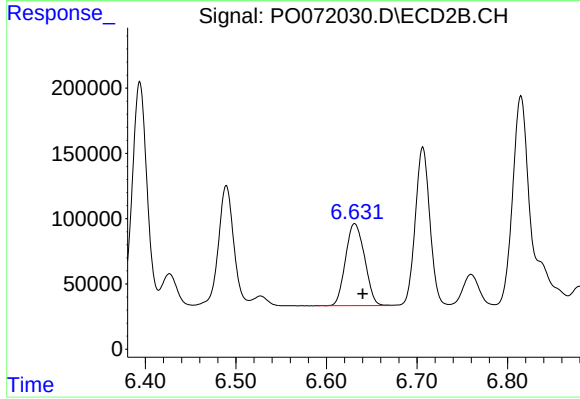
#32 AR-1260-2

R.T.: 6.489 min
Delta R.T.: -0.005 min
Response: 1082767
Conc: 338.46 ng/ml



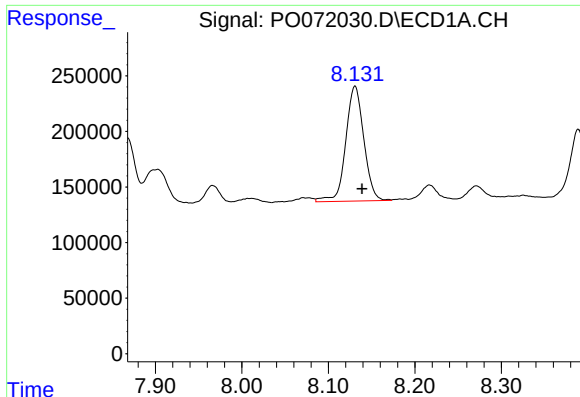
#33 AR-1260-3

R.T.: 7.903 min
Delta R.T.: -0.009 min
Response: 535658
Conc: 84.02 ng/ml



#33 AR-1260-3

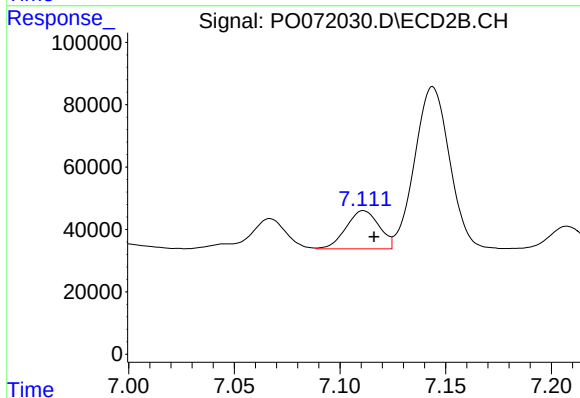
R.T.: 6.631 min
Delta R.T.: -0.009 min
Response: 919027
Conc: 311.41 ng/ml



#34 AR-1260-4

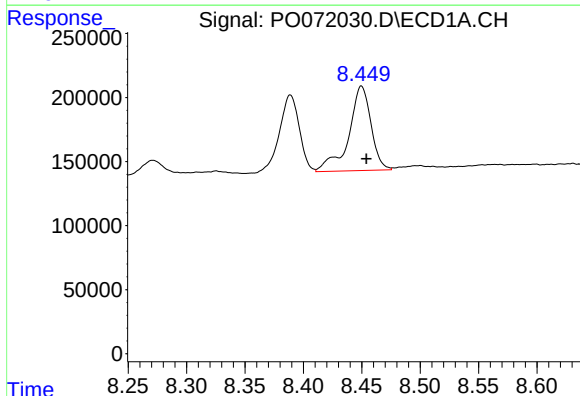
R.T.: 8.131 min
Delta R.T.: -0.008 min
Response: 1498015
Conc: 249.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



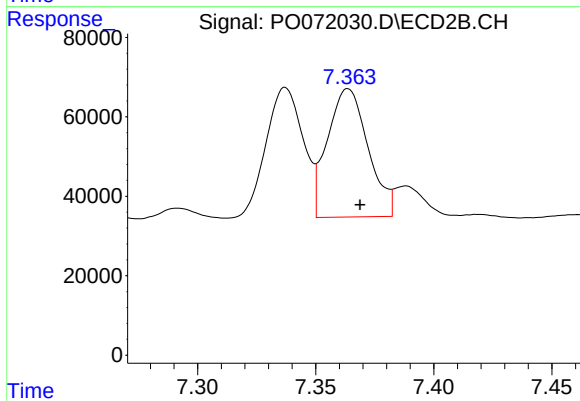
#34 AR-1260-4

R.T.: 7.111 min
Delta R.T.: -0.005 min
Response: 133633
Conc: 50.51 ng/ml



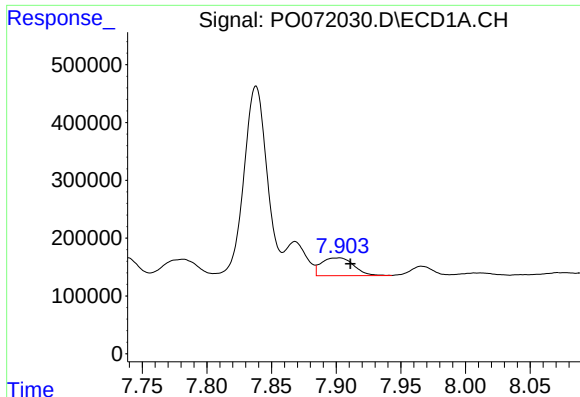
#35 AR-1260-5

R.T.: 8.450 min
Delta R.T.: -0.004 min
Response: 875093
Conc: 63.15 ng/ml



#35 AR-1260-5

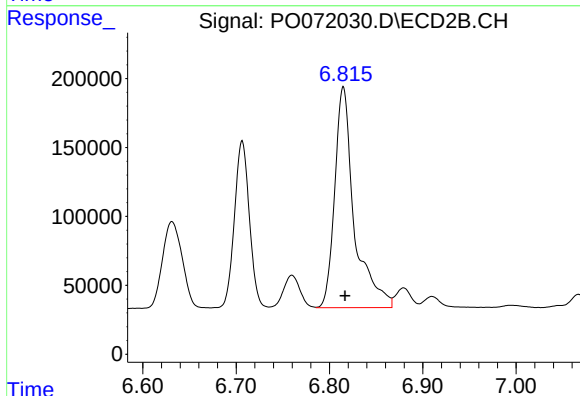
R.T.: 7.364 min
Delta R.T.: -0.005 min
Response: 386894
Conc: 58.23 ng/ml



#36 AR-1262-1

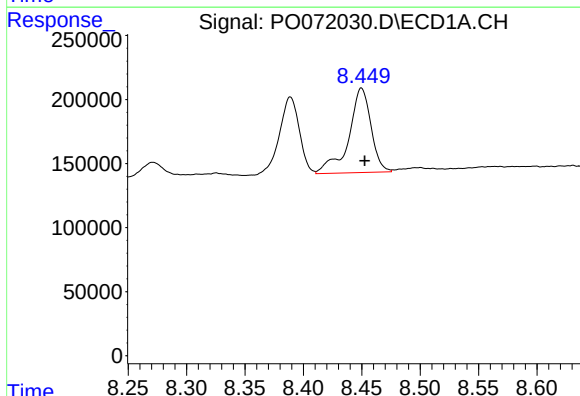
R.T.: 7.903 min
Delta R.T.: -0.008 min
Response: 535658
Conc: 65.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



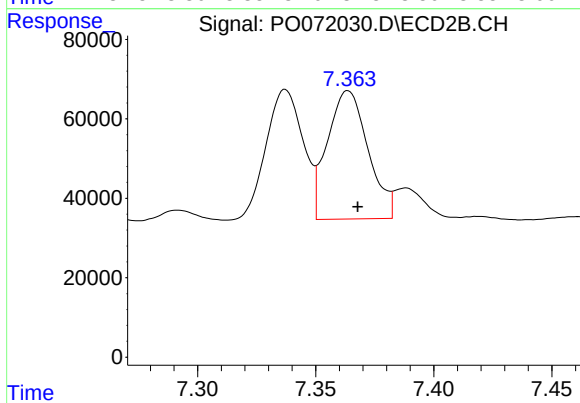
#36 AR-1262-1

R.T.: 6.815 min
Delta R.T.: -0.002 min
Response: 2332212
Conc: 1316.87 ng/ml



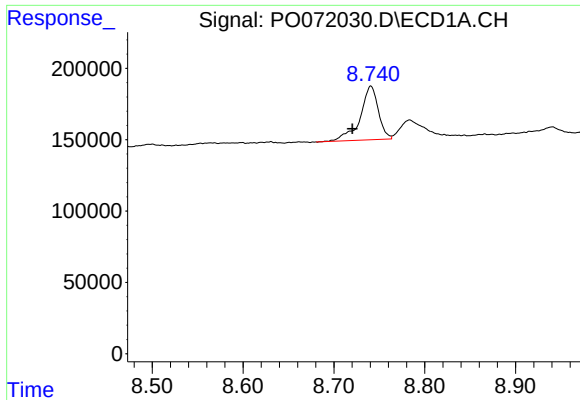
#37 AR-1262-2

R.T.: 8.450 min
Delta R.T.: -0.003 min
Response: 875093
Conc: 62.83 ng/ml



#37 AR-1262-2

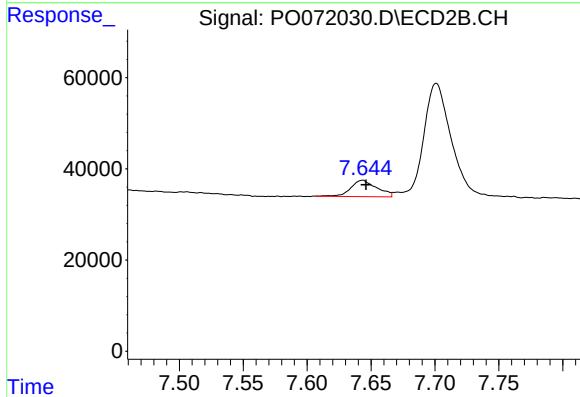
R.T.: 7.364 min
Delta R.T.: -0.004 min
Response: 386894
Conc: 61.52 ng/ml



#38 AR-1262-3

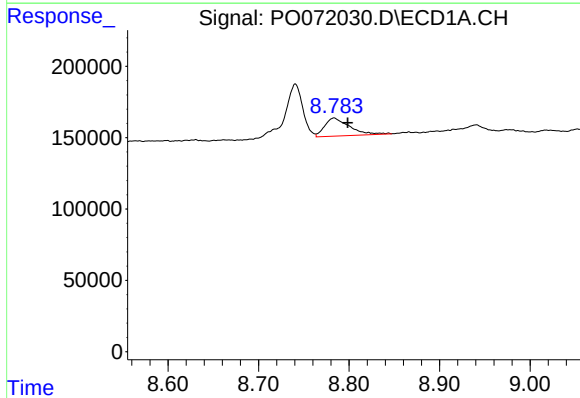
R.T.: 8.741 min
Delta R.T.: 0.020 min
Response: 520904
Conc: 85.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



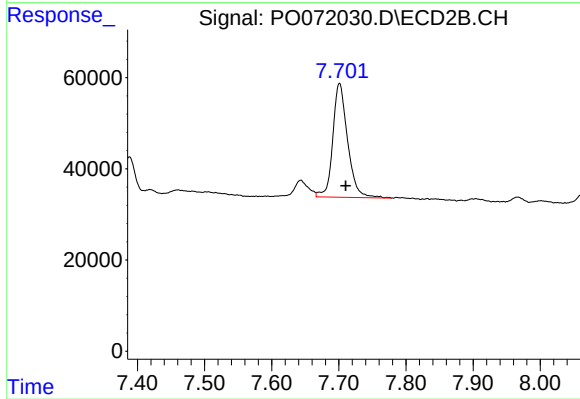
#38 AR-1262-3

R.T.: 7.643 min
Delta R.T.: -0.003 min
Response: 50350
Conc: 18.56 ng/ml



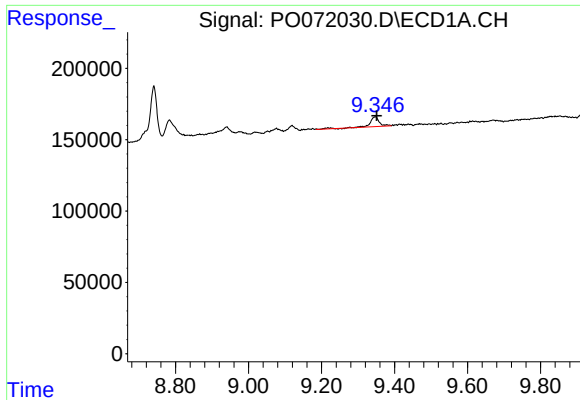
#39 AR-1262-4

R.T.: 8.783 min
Delta R.T.: -0.015 min
Response: 240442
Conc: 35.94 ng/ml



#39 AR-1262-4

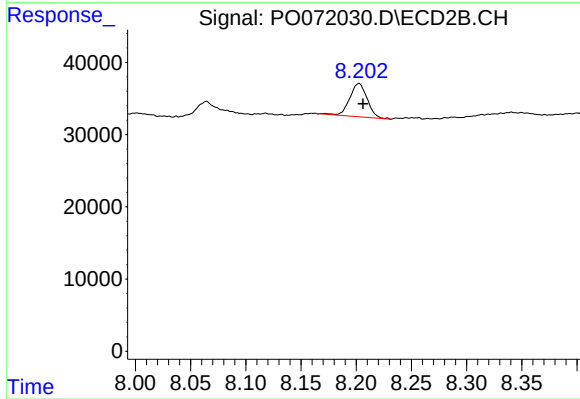
R.T.: 7.701 min
Delta R.T.: -0.009 min
Response: 382436
Conc: 78.95 ng/ml



#40 AR-1262-5

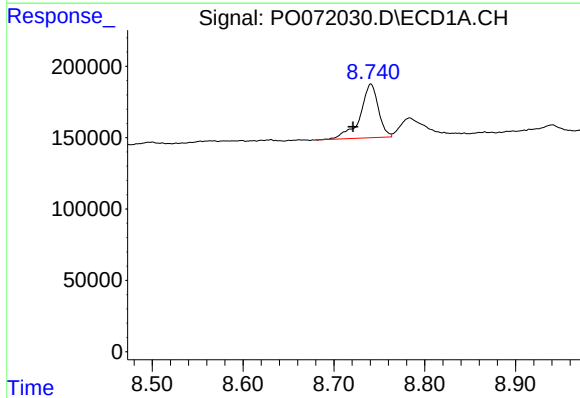
R.T.: 9.348 min
Delta R.T.: -0.003 min
Response: 121604
Conc: 25.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



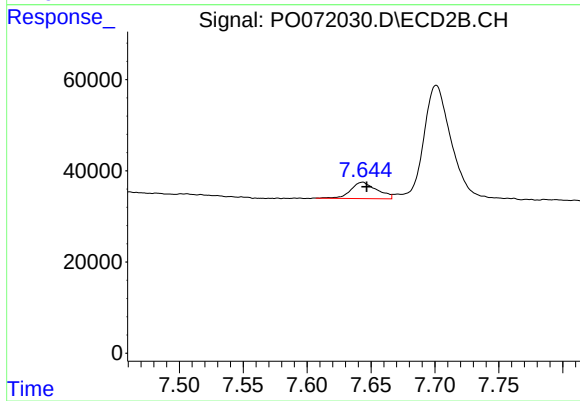
#40 AR-1262-5

R.T.: 8.202 min
Delta R.T.: -0.004 min
Response: 50853
Conc: 20.53 ng/ml



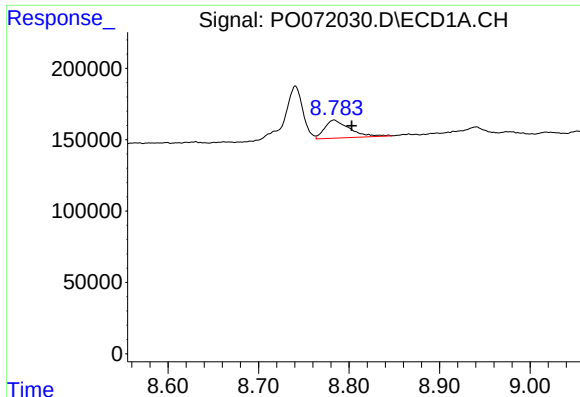
#41 AR-1268-1

R.T.: 8.741 min
Delta R.T.: 0.019 min
Response: 520904
Conc: 30.82 ng/ml



#41 AR-1268-1

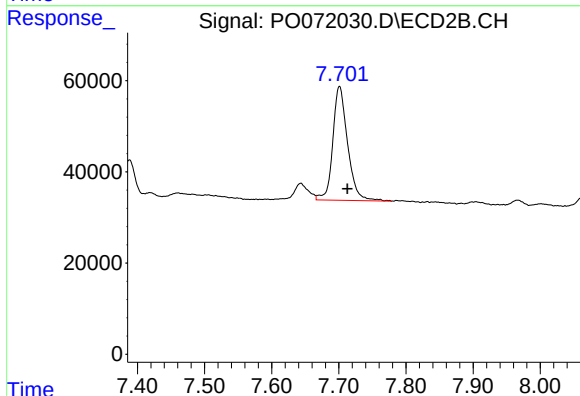
R.T.: 7.643 min
Delta R.T.: -0.003 min
Response: 50350
Conc: 6.55 ng/ml



#42 AR-1268-2

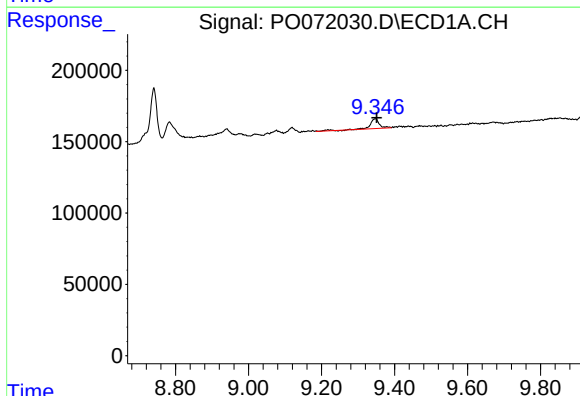
R.T.: 8.783 min
Delta R.T.: -0.019 min
Response: 240442
Conc: 16.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



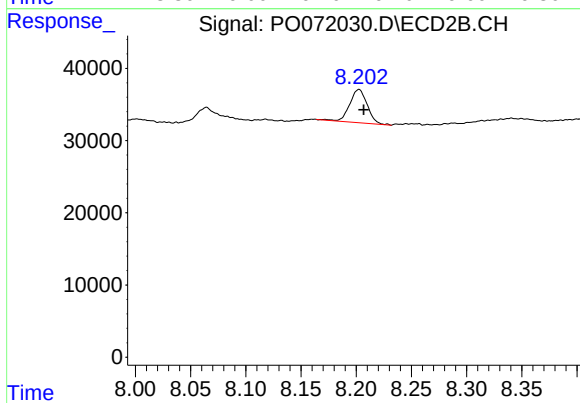
#42 AR-1268-2

R.T.: 7.701 min
Delta R.T.: -0.011 min
Response: 382436
Conc: 54.78 ng/ml



#44 AR-1268-4

R.T.: 9.348 min
Delta R.T.: -0.003 min
Response: 121604
Conc: 22.26 ng/ml



#44 AR-1268-4

R.T.: 8.202 min
Delta R.T.: -0.004 min
Response: 50853
Conc: 18.30 ng/ml